

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <div style="text-align: center;">ML-45555</div>	
1b. TYPE OF WELL		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <div style="text-align: center;">N/A</div>	
OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME <div style="text-align: center;">Castle Draw</div>	
SINGLE MULTIPLE ZONE <input checked="" type="checkbox"/> ZONE <input type="checkbox"/>		8. FARM OR LEASE NAME <div style="text-align: center;">N/A</div>	
2. NAME OF OPERATOR Newfield Production Company		9. WELL NO. Castle Draw State #S-2-9-17	
3. ADDRESS AND TELEPHONE NUMBER: Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721		10. FIELD AND POOL OR WILDCAT <div style="text-align: center;">Monument Butte</div>	
4. LOCATION OF WELL (FOOTAGE) At Surface NE/SE 2059' FSL 767' FEL At proposed Producing Zone NE/SE 1320' FSL 1322' FEL		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/SE Sec. 2, T9S, R17E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 16.1 miles southeast of Myton, UT		12. County 13. STATE Uintah UT	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) Approx. 1320' f/lse line and 1320' f/unit line	16. NO. OF ACRES IN LEASE <div style="text-align: center;">640.20</div>	17. NO. OF ACRES ASSIGNED TO THIS WELL <div style="text-align: center;">20</div>	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. Approximately 1322' (Down Hole)	19. PROPOSED DEPTH <div style="text-align: center;">6162'</div>	20. ROTARY OR CABLE TOOLS <div style="text-align: center;">Rotary</div>	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5020' GL		22. APPROX. DATE WORK WILL START* 1st Quarter 2008	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	290'	155 sx +/- 10%
7 7/8	5 1/2	15.5#	TD	275 sx lead followed by 450 sx tail
				See Detail Below

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

***The actual cement volumes will be calculated off of the open hole logs, plus 15% excess:**

SURFACE PIPE - 155 sx Class G Cement +/- 10%, w/ 2% CaCl₂ & 1/4#/sk Cello-flake
 Weight: 15.8 PPG YIELD: 1.17 Cu Ft/sk H₂O Req: 5 gal/sk

LONG STRING - Lead: Premium Lite II Cement + 3lbs/sk BA-90 + 3% KCl + .25 lbs/sk Cello Flake + 2 lbs/sk Kol Seal + 10% Bentonite + .5% Sodium Metasilicate
 Weight: 11.0 PPG YIELD: 3.43 Cu Ft/sk H₂O Req: 21.04 gal/sk

Tail: 50-50 Poz-Class G Cement + 3% KCl + .25 lbs/sk Cello Flake + 2% Bentonite + .3% Sodium Metasilicate
 Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H₂O Req: 7.88 gal/sk

24. Name & Signature *Mandie Crozier* Title: Regulatory Specialist Date: 9/28/2007
Mandie Crozier

(This space for State use only)

API Number Assigned: 43-047-39680

APPROVAL: _____

**Approved by the
Utah Division of
Oil, Gas and Mining**

*See Instructions On Reverse Side

RECEIVED

OCT 04 2007

DIV. OF OIL, GAS & MINING

Sur f
 588148X
 4434535Y
 40.058347
 -109.966494

BHL

587981X
 4434307Y
 40.056317
 -109.968479

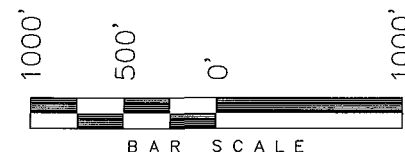
Date: 11-15-07

By: *[Signature]*

T9S, R17E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, CASTLE DRAW
S-2-9-17, LOCATED AS SHOWN IN THE
NE 1/4 SE 1/4 OF SECTION 2, T9S,
R17E, S.L.B.&M. UNITAH COUNTY, UTAH.

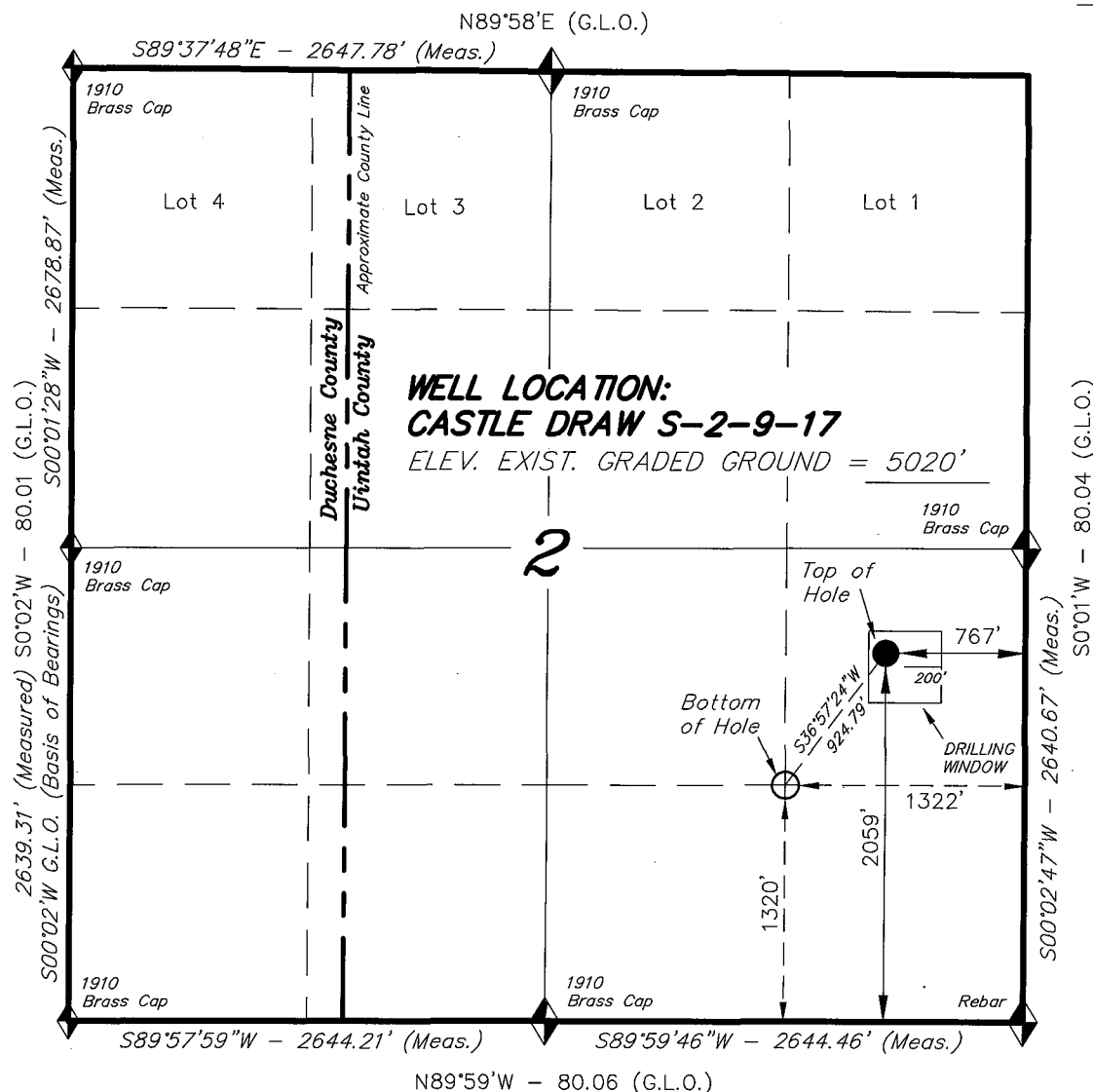


THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377

Stacy W. Stewart
STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 08-25-07	SURVEYED BY: C.M.
DATE DRAWN: 09-07-07	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

CASTLE DRAW S-2-9-17
(Surface Location) NAD 83
LATITUDE = 40° 03' 29.99"
LONGITUDE = 109° 58' 01.66"

NEWFIELD PRODUCTION COMPANY
CASTLE DRAW STATE #S-2-9-17
NE/SE SECTION 2, T9S, R17E
UINTAH COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0 – 1700'
Green River	1700'
Wasatch	6162'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation 1700' – 6162' – Oil

4. **PROPOSED CASING PROGRAM:**

Surface Casing: 8-5/8" J-55 24# w/ST&C collars; set at 290' (New)
Production Casing: 5-1/2" J-55, 15.5# w/LT&C collars; set at TD (New or used, inspected).

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to Exhibit C for a diagram of BOP equipment that will be used on this well.

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

The well will be drilled with a fresh water/polymer system will be utilized. If necessary, to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. This fresh water system typically will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride nor chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

MUD PROGRAM

Surface – 3200'
3200' – TD'

MUD TYPE

fresh water
fresh water system

From about surface to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCL substitute additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite. No chromate additives will be used in the mud system.



Scientific Drilling
Rocky Mountain Operations

Project: Uintah County, UT NAD83 UTC
Site: Castle Draw S-2-9-17
Well: Castle Draw S-2-9-17
Wellbore: OH
Design: Plan #1

NEWFIELD



Newfield Exploration Co.

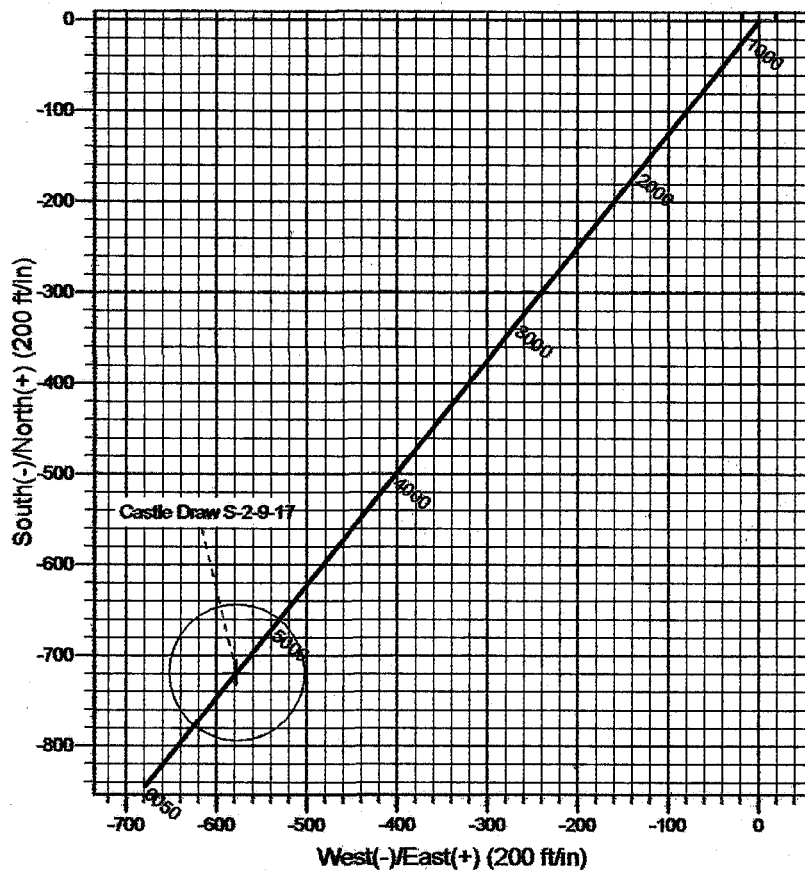
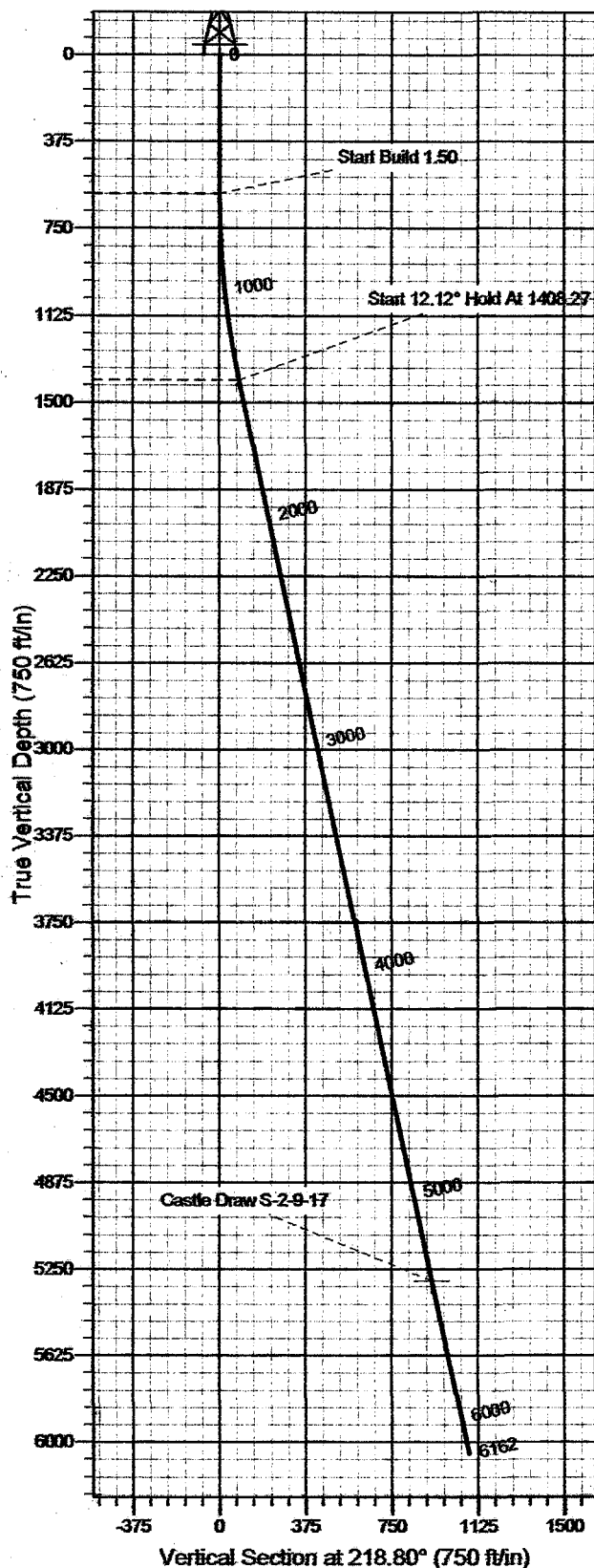
WELL DETAILS: Castle Draw S-2-9-17

GL 5020' & RKB 12' @ 5032.00ft (NDSI 2) 5020.00
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.00 0.00 7193661.53 2069448.10 40° 3' 29.990 N 109° 58' 1.660 W



Azimuths to True North
Magnetic North: 11.74°

Magnetic Field
Strength: 52685.0nT
Dip Angle: 65.92°
Date: 2007-09-26
Model: IGRF2005-10



FORMATION TOP DETAILS

Plan: Plan #1 (Castle Draw S-2-9-17/OH)

Created By: Rex Hall Date: 2007-09-26

PROJECT DETAILS: Uintah County, UT NAD83 UTC

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone

System Datum: Mean Sea Level
Local North: True

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	
3	1408.27	12.12	218.80	1402.25	-66.40	-53.28	1.50	218.80	85.20	
4	5394.94	12.12	218.80	5300.00	-719.00	-578.00	0.00	0.00	922.52	Castle Draw S-2-9-17
5	6162.05	12.12	218.80	6050.00	-844.57	-678.95	0.00	0.00	1083.63	

Newfield Exploration Co.

Uintah County, UT NAD83 UTC

Castle Draw S-2-9-17

Castle Draw S-2-9-17

OH

Plan: Plan #1

Standard Planning Report

26 September, 2007

Scientific Drilling Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Castle Draw S-2-9-17
Well: Castle Draw S-2-9-17
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Castle Draw S-2-9-17
TYD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
MD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Uintah County, UT NAD83 UTC		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Castle Draw S-2-9-17, Sec 2 T9S R17E			
Site Position:		Northing:	7,193,661.53 ft	Latitude: 40° 3' 29.990 N
From:	Lat/Long	Easting:	2,069,448.10 ft	Longitude: 109° 58' 1.660 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence: 0.98 °

Well	Castle Draw S-2-9-17, 2059' FSL & 767' FEL			
Well Position	+N-S	0.00 ft	Northing:	7,193,661.53 ft
	+E-W	0.00 ft	Easting:	2,069,448.10 ft
Position Uncertainty	0.00 ft		Wellhead Elevation:	ft
			Ground Level:	5,020.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	2007-09-26	11.74	65.92	52,685

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TYD)	+N-S (ft)	+E-W (ft)	Direction (°)
	0.00	0.00	0.00	218.80

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,408.27	12.12	218.80	1,402.25	-66.40	-53.38	1.50	1.50	0.00	218.80	
5,394.94	12.12	218.80	5,300.00	-719.00	-578.00	0.00	0.00	0.00	0.00	Castle Draw S-2-9-17
6,162.05	12.12	218.80	6,050.00	-844.57	-678.95	0.00	0.00	0.00	0.00	

Scientific Drilling Planning Report

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Project: Uintah County, UT NAD83 UTC
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Well: Castle Draw S-2-9-17
Wellbore: OH
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TVD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDS1 2)
MD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDS1 2)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 1.50									
700.00	1.50	218.80	699.99	-1.02	-0.82	1.31	1.50	1.50	0.00
800.00	3.00	218.80	799.91	-4.08	-3.28	5.23	1.50	1.50	0.00
900.00	4.50	218.80	899.69	-9.18	-7.38	11.78	1.50	1.50	0.00
1,000.00	6.00	218.80	999.27	-16.31	-13.11	20.93	1.50	1.50	0.00
1,100.00	7.50	218.80	1,098.58	-25.47	-20.47	32.68	1.50	1.50	0.00
1,200.00	9.00	218.80	1,197.54	-36.65	-29.46	47.03	1.50	1.50	0.00
1,300.00	10.50	218.80	1,296.09	-49.85	-40.08	63.96	1.50	1.50	0.00
1,400.00	12.00	218.80	1,394.17	-65.06	-52.30	83.47	1.50	1.50	0.00
1,408.27	12.12	218.80	1,402.25	-66.40	-53.38	85.20	1.50	1.50	0.00
Start 12.12° Hold At 1408.27									
1,500.00	12.12	218.80	1,491.94	-81.42	-65.45	104.46	0.00	0.00	0.00
1,600.00	12.12	218.80	1,589.71	-97.79	-78.61	125.47	0.00	0.00	0.00
1,700.00	12.12	218.80	1,687.48	-114.16	-91.77	146.47	0.00	0.00	0.00
1,800.00	12.12	218.80	1,785.25	-130.53	-104.93	167.47	0.00	0.00	0.00
1,900.00	12.12	218.80	1,883.02	-146.90	-118.09	188.48	0.00	0.00	0.00
2,000.00	12.12	218.80	1,980.79	-163.27	-131.25	209.48	0.00	0.00	0.00
2,100.00	12.12	218.80	2,078.56	-179.63	-144.41	230.48	0.00	0.00	0.00
2,200.00	12.12	218.80	2,176.33	-196.00	-157.57	251.49	0.00	0.00	0.00
2,300.00	12.12	218.80	2,274.10	-212.37	-170.73	272.49	0.00	0.00	0.00
2,400.00	12.12	218.80	2,371.87	-228.74	-183.89	293.49	0.00	0.00	0.00
2,500.01	12.12	218.80	2,469.64	-245.11	-197.05	314.50	0.00	0.00	0.00
2,600.01	12.12	218.80	2,567.41	-261.48	-210.21	335.50	0.00	0.00	0.00
2,700.01	12.12	218.80	2,665.17	-277.85	-223.36	356.50	0.00	0.00	0.00
2,800.01	12.12	218.80	2,762.94	-294.22	-236.52	377.50	0.00	0.00	0.00
2,900.01	12.12	218.80	2,860.71	-310.59	-249.68	398.51	0.00	0.00	0.00
3,000.01	12.12	218.80	2,958.48	-326.96	-262.84	419.51	0.00	0.00	0.00
3,100.01	12.12	218.80	3,056.25	-343.33	-276.00	440.51	0.00	0.00	0.00
3,200.01	12.12	218.80	3,154.02	-359.70	-289.16	461.52	0.00	0.00	0.00
3,300.01	12.12	218.80	3,251.79	-376.07	-302.32	482.52	0.00	0.00	0.00
3,400.01	12.12	218.80	3,349.56	-392.44	-315.48	503.52	0.00	0.00	0.00
3,500.01	12.12	218.80	3,447.33	-408.81	-328.64	524.53	0.00	0.00	0.00
3,600.01	12.12	218.80	3,545.10	-425.18	-341.80	545.53	0.00	0.00	0.00
3,700.01	12.12	218.80	3,642.87	-441.55	-354.96	566.53	0.00	0.00	0.00
3,800.01	12.12	218.80	3,740.64	-457.91	-368.12	587.53	0.00	0.00	0.00
3,900.01	12.12	218.80	3,838.41	-474.28	-381.28	608.54	0.00	0.00	0.00
4,000.01	12.12	218.80	3,936.18	-490.65	-394.44	629.54	0.00	0.00	0.00
4,100.01	12.12	218.80	4,033.95	-507.02	-407.60	650.54	0.00	0.00	0.00
4,200.01	12.12	218.80	4,131.72	-523.39	-420.75	671.55	0.00	0.00	0.00
4,300.01	12.12	218.80	4,229.49	-539.76	-433.91	692.55	0.00	0.00	0.00
4,400.01	12.12	218.80	4,327.26	-556.13	-447.07	713.55	0.00	0.00	0.00
4,500.01	12.12	218.80	4,425.03	-572.50	-460.23	734.56	0.00	0.00	0.00
4,600.01	12.12	218.80	4,522.80	-588.87	-473.39	755.56	0.00	0.00	0.00
4,700.01	12.12	218.80	4,620.57	-605.24	-486.55	776.56	0.00	0.00	0.00
4,800.01	12.12	218.80	4,718.34	-621.61	-499.71	797.56	0.00	0.00	0.00
4,900.01	12.12	218.80	4,816.11	-637.98	-512.87	818.57	0.00	0.00	0.00

Scientific Drilling Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Castle Draw S-2-9-17
Well: Castle Draw S-2-9-17
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Castle Draw S-2-9-17
TVD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
MD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,000.01	12.12	218.80	4,913.88	-654.35	-526.03	839.57	0.00	0.00	0.00
5,100.01	12.12	218.80	5,011.65	-670.72	-539.19	860.57	0.00	0.00	0.00
5,200.01	12.12	218.80	5,109.42	-687.09	-552.35	881.58	0.00	0.00	0.00
5,300.01	12.12	218.80	5,207.19	-703.46	-565.51	902.58	0.00	0.00	0.00
5,394.94	12.12	218.80	5,300.00	-719.00	-578.00	922.52	0.00	0.00	0.00
Castle Draw S-2-9-17									
5,400.01	12.12	218.80	5,304.96	-719.83	-578.67	923.58	0.00	0.00	0.00
5,500.01	12.12	218.80	5,402.73	-736.20	-591.83	944.59	0.00	0.00	0.00
5,600.01	12.12	218.80	5,500.50	-752.56	-604.99	965.59	0.00	0.00	0.00
5,700.01	12.12	218.80	5,598.27	-768.93	-618.15	986.59	0.00	0.00	0.00
5,800.01	12.12	218.80	5,696.04	-785.30	-631.30	1,007.59	0.00	0.00	0.00
5,900.01	12.12	218.80	5,793.81	-801.67	-644.46	1,028.60	0.00	0.00	0.00
6,000.01	12.12	218.80	5,891.57	-818.04	-657.62	1,049.60	0.00	0.00	0.00
6,100.01	12.12	218.80	5,989.34	-834.41	-670.78	1,070.60	0.00	0.00	0.00
6,162.05	12.12	218.80	6,050.00	-844.57	-678.95	1,083.63	0.00	0.00	0.00

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N-S (ft)	+E-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- hit/miss target									
- Shape									
Castle Draw S-2-9-17	0.00	0.00	5,300.00	-719.00	-578.00	7,192,932.73	2,068,882.50	40° 3' 22.884 N	109° 58' 9.094 W
- plan hits target									
- Circle (radius 75.00)									

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N-S (ft)	+E-W (ft)	
600.00	600.00	0.00	0.00	Start Build 1.50
1,408.27	1,402.25	-66.40	-53.38	Start 12.12° Hold At 1408.27

NEWFIELD PRODUCTION COMPANY
CASTLE DRAW STATE #S-2-9-17
NE/SE SECTION 2, T9S, R17E
UINTAH COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. **EXISTING ROADS**

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site Castle Draw State S-2-9-17 located in the NE ¼ SE ¼ Section 2, T9S, R17E, S.L.B. & M., Uintah County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 12.0 miles \pm to it's junction with an existing road to the northeast; proceed in a northeasterly direction - 1.4 miles \pm to it's junction with an existing road to the southeast; proceed southeasterly - 1.2 miles \pm to the existing 9-2-9-17 well location.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. **PLANNED ACCESS ROAD**

There is no proposed access road for this location. The proposed well will be drilled off of the existing 9-2-9-17 well pad. See attached **Topographic Map "B"**.

There will be no new gates or cattle guards required.

3. **LOCATION OF EXISTING WELLS**

Refer to **EXHIBIT B**.

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

The proposed well will be drilled directionally off of the existing 9-2-9-17 well pad. There will be a pumping unit and a short flow line added to the existing tank battery for the proposed S-2-9-17.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Fresh water purchased from the Johnson Water District will be used for drilling. A temporary poly pipeline may be used for water transportation from our existing supply line from Johnson Water District, or trucked from Newfield Production Company's injection facilities – **EXHIBIT A**.

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

The proposed Castle Draw State S-2-9-17 will be drilled off of the existing 9-2-9-17 well pad. No additional surface disturbance will be required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. **PLANS FOR RESTORATION OF SURFACE:**

a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** State of Utah

12. **OTHER ADDITIONAL INFORMATION:**

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.

- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Castle Draw State S-2-9-17, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Castle Draw State S-2-9-17 Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

Representative

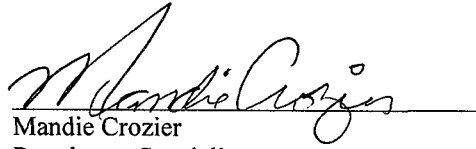
Name:	David Allred	Brad Mecham
Address:	Newfield Production Company	Newfield Production Company
	Route 3, Box 3630	Route 3, Box 3630
	Myton, UT 84052	Myton, UT 84052
Telephone:	(435) 646-3721	(435) 646-4811

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #S-2-9-17, NE/SE Section 2, T9S, R17E, LEASE #ML-45555, Uintah County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4471291.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

September 28, 2007
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

CASTLE DRAW S-2-9-17 (Proposed Well)

CASTLE DRAW 9-2-9-17 (Existing Well)

Pad Location: NESE Section 2, T9S, R17E, S.L.B.&M.

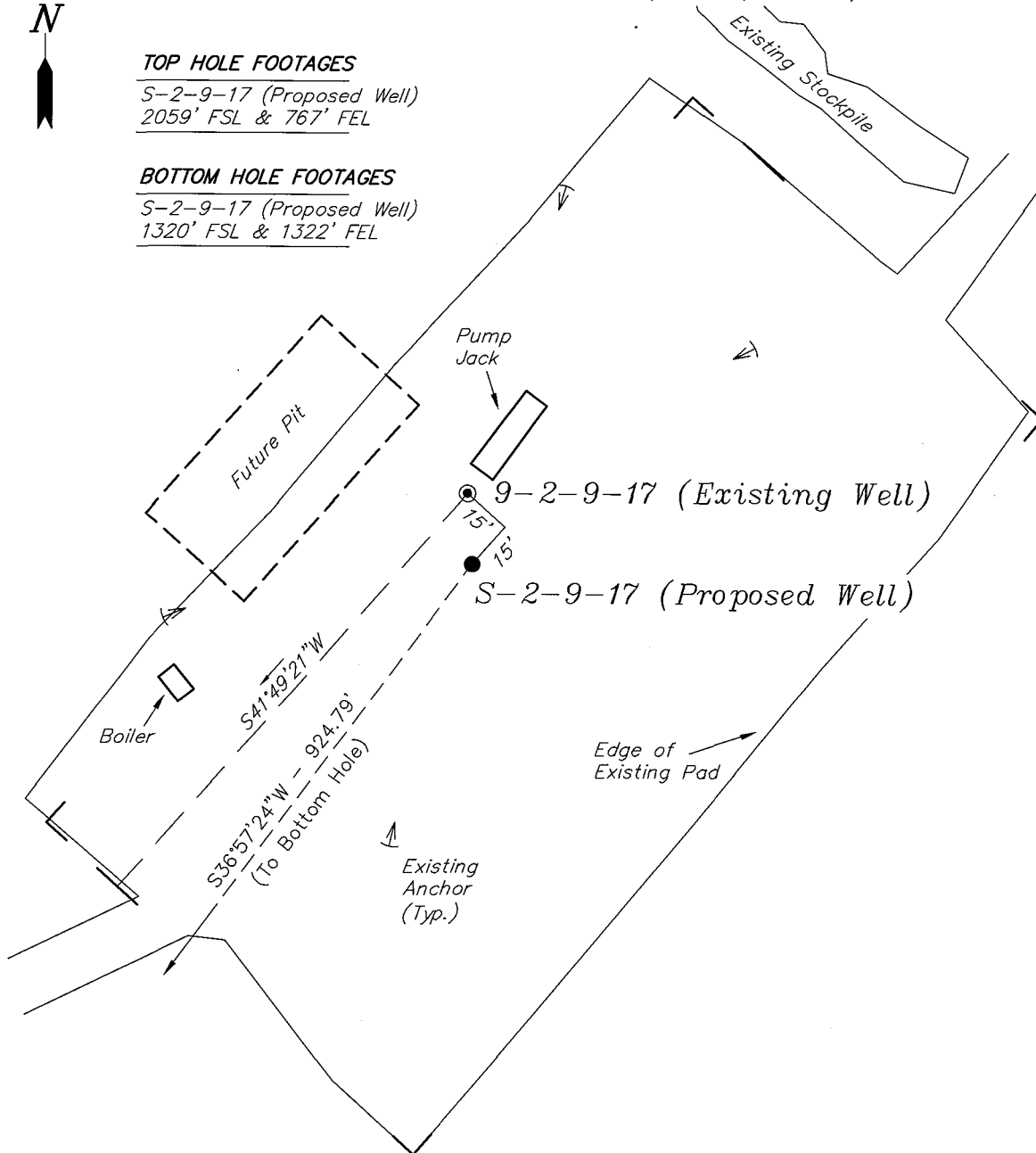


TOP HOLE FOOTAGES

S-2-9-17 (Proposed Well)
2059' FSL & 767' FEL

BOTTOM HOLE FOOTAGES

S-2-9-17 (Proposed Well)
1320' FSL & 1322' FEL



Note:

Bearings are based on
G.P.S. observations.

RELATIVE COORDINATES From top hole to bottom hole

WELL	NORTH	EAST
S-2-9-17	-739'	-556'

LATITUDE & LONGITUDE Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
S-2-9-17	40° 03' 29.99"	109° 58' 01.66"
9-2-9-17	40° 03' 30.20"	109° 58' 01.67"

SURVEYED BY: R.R. DATE SURVEYED: 08-24-07
DRAWN BY: F.T.M. DATE DRAWN: 09-07-07
SCALE: 1" = 50' REVISED:

Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

Pad Location: NESE Section 2, T9S, R17E, S.L.B.&M.

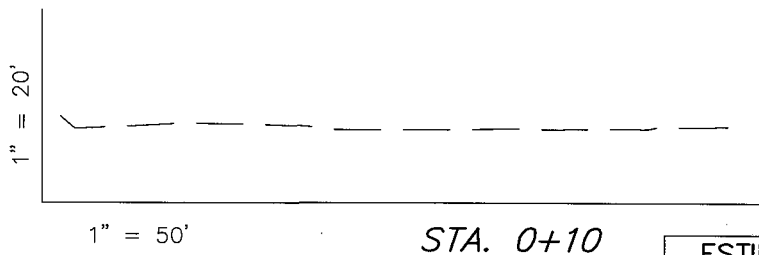
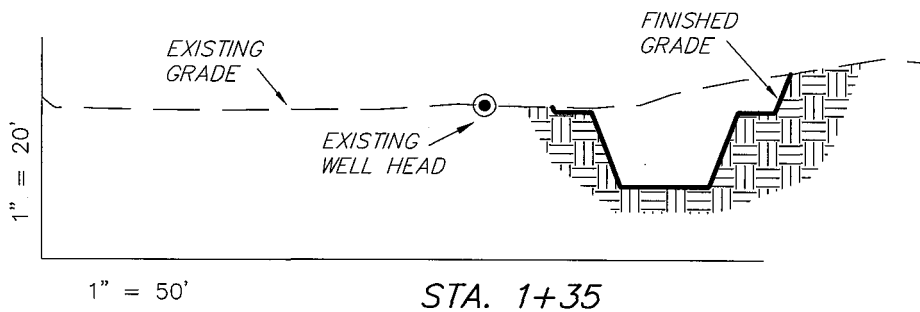
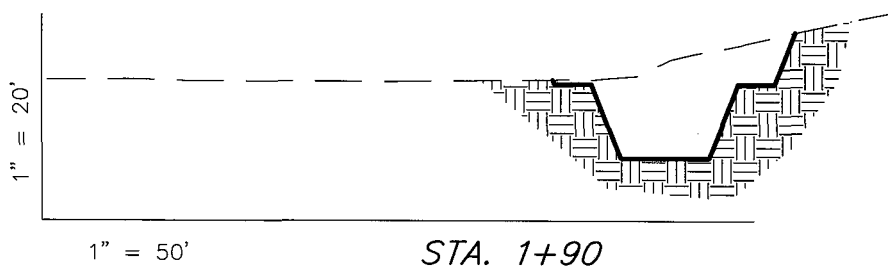
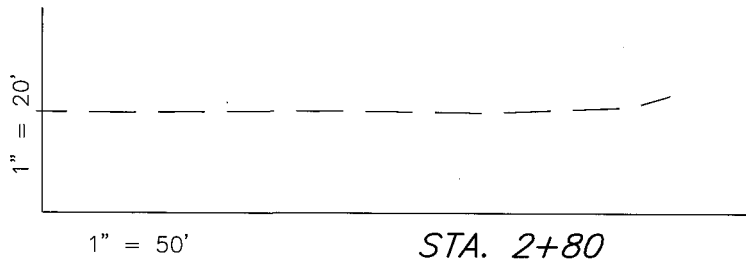


NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

CASTLE DRAW S-2-9-17 (Proposed Well)

CASTLE DRAW 9-2-9-17 (Existing Well)



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	580	0	Topsoil is not included in Pad Cut	580
PIT	640	0		640
TOTALS	1,220	0	140	1,220

SURVEYED BY: R.R.	DATE SURVEYED: 08-24-07
DRAWN BY: F.T.M.	DATE DRAWN: 09-07-07
SCALE: 1" = 50'	REVISED:

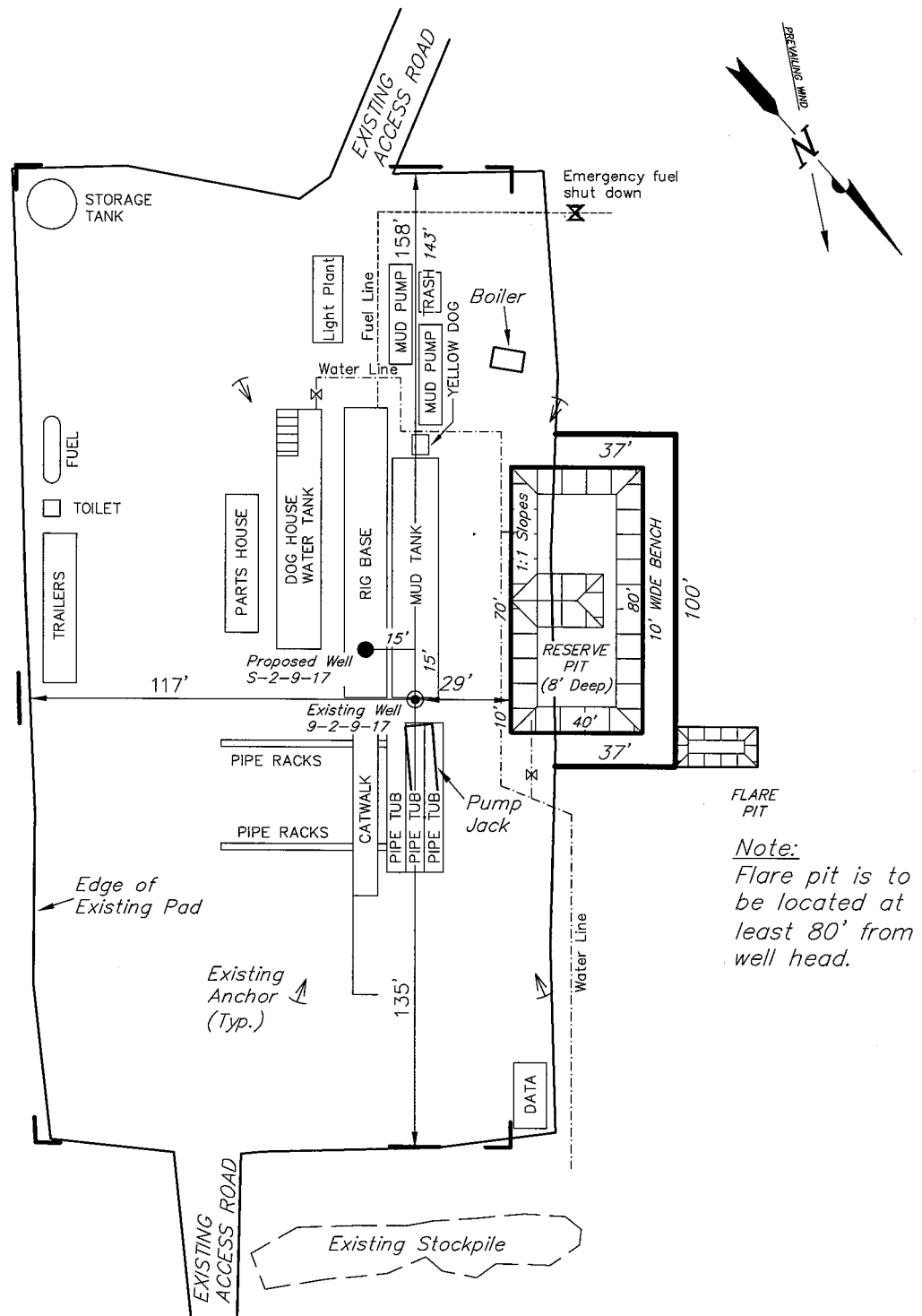
Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

CASTLE DRAW S-2-9-17 (Proposed Well)


CASTLE DRAW 9-2-9-17 (Existing Well)



SURVEYED BY: R.R.	DATE SURVEYED: 08-24-07
DRAWN BY: F.T.M.	DATE DRAWN: 09-07-07
SCALE: 1" = 50'	REVISED:

Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078





NEWFIELD
Exploration Company

Castle Draw S-2-9-17 (Proposed Well)
Castle Draw 9-2-9-17 (Existing Well)
 Pad Location: NESE SEC. 2, T9S, R17E, S.L.B.&M.





Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
 DRAWN BY: mw
 DATE: 09-14-2007

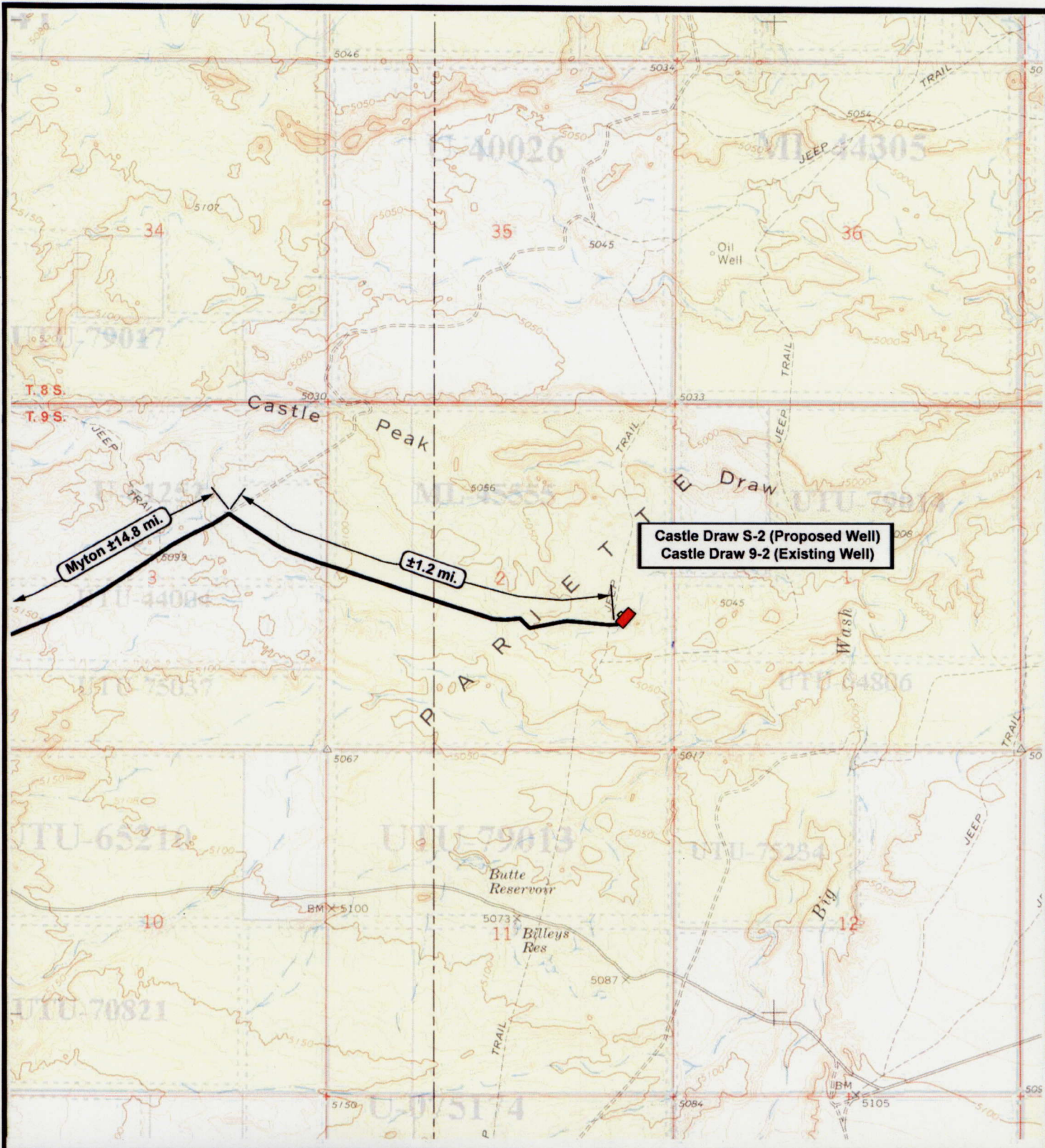
Legend

Existing Road

Proposed Access

TOPOGRAPHIC MAP

"A"



NEWFIELD
Exploration Company

Castle Draw S-2-9-17 (Proposed Well)
Castle Draw 9-2-9-17 (Existing Well)
Pad Location: NESE SEC. 2, T9S, R17E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 09-14-2007


Legend

Existing Road

TOPOGRAPHIC MAP

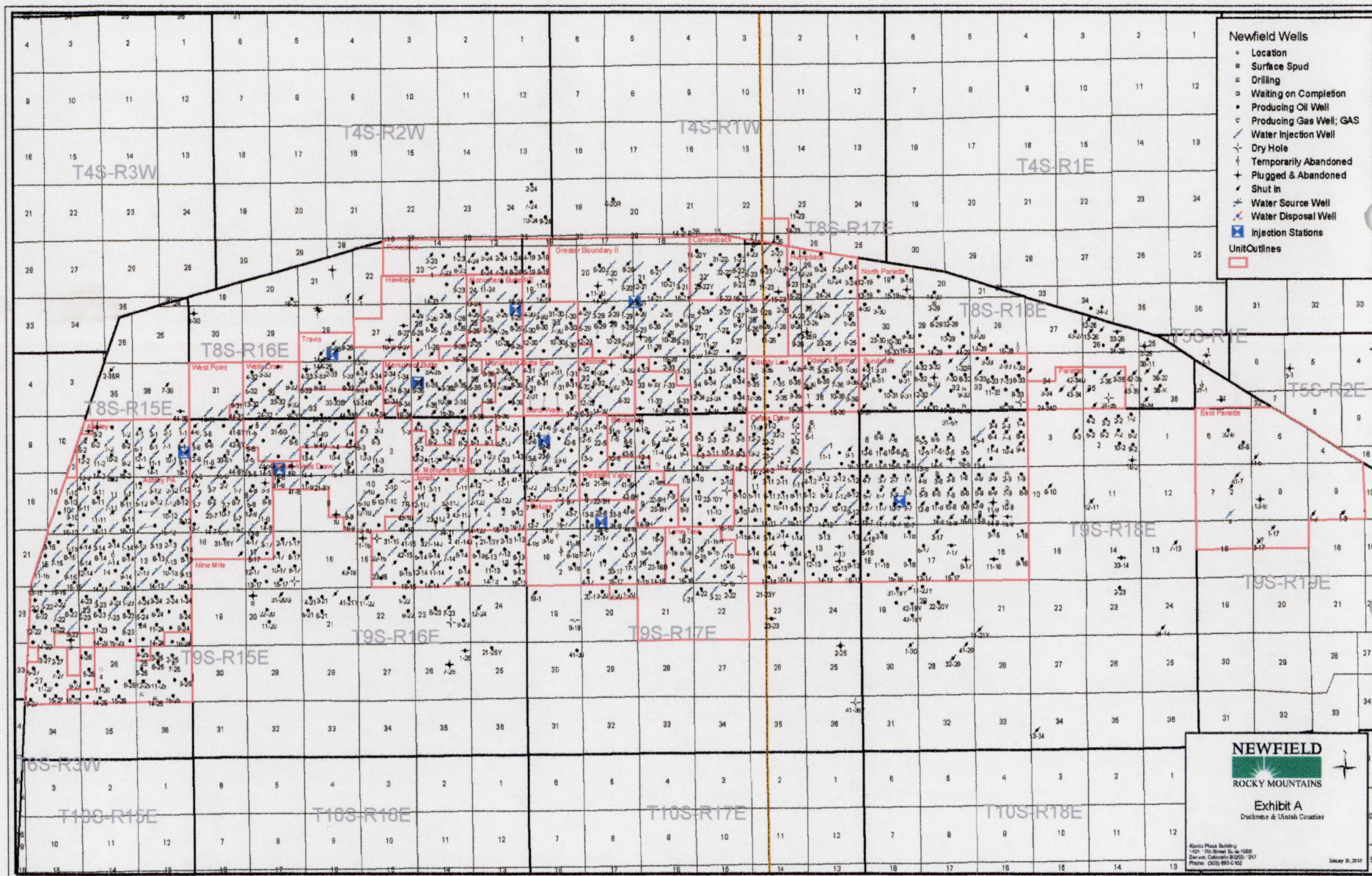
"B"

Legend

 Roads

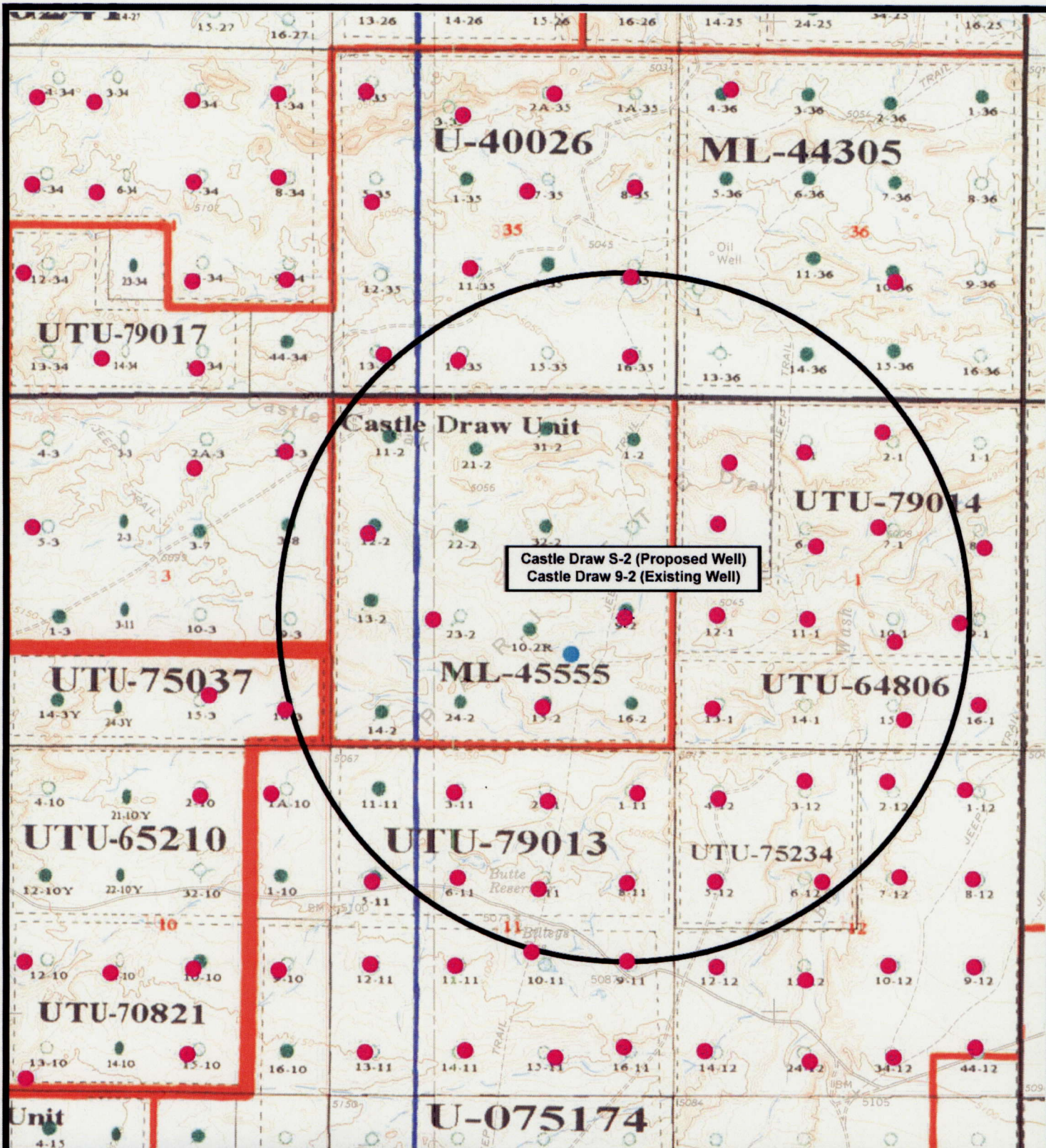
TOPOGRAPHIC MAP




"C"



- Newfield Wells**
- Location
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well; GAS
 - Water Injection Well
 - Dry Hole
 - Temporarily Abandoned
 - Plugged & Abandoned
 - Shut In
 - Water Source Well
 - Water Disposal Well
 - Injection Stations
- Unit Outlines**
-

NEWFIELD
ROCKY MOUNTAINS
Exhibit A
Discharge & Unit Outlines



 <p>NEWFIELD Exploration Company</p>		 <p>Tri-State Land Surveying Inc. (435) 781-2501 180 North Vernal Ave. Vernal, Utah 84078</p>	<p>Legend</p>
<p>Castle Draw S-2-9-17 (Proposed Well) Castle Draw 9-2-9-17 (Existing Well) Pad Location: NESE SEC. 2, T9S, R17E, S.L.B.&M.</p>		<p>SCALE: 1" = 2,000' DRAWN BY: mw DATE: 09-14-2007</p>	<p>● Pad Location ● Bottom Hole Location ○ One-Mile Radius</p> <p>Exhibit "B"</p>

2-M SYSTEM

Blowout Prevention Equipment Systems

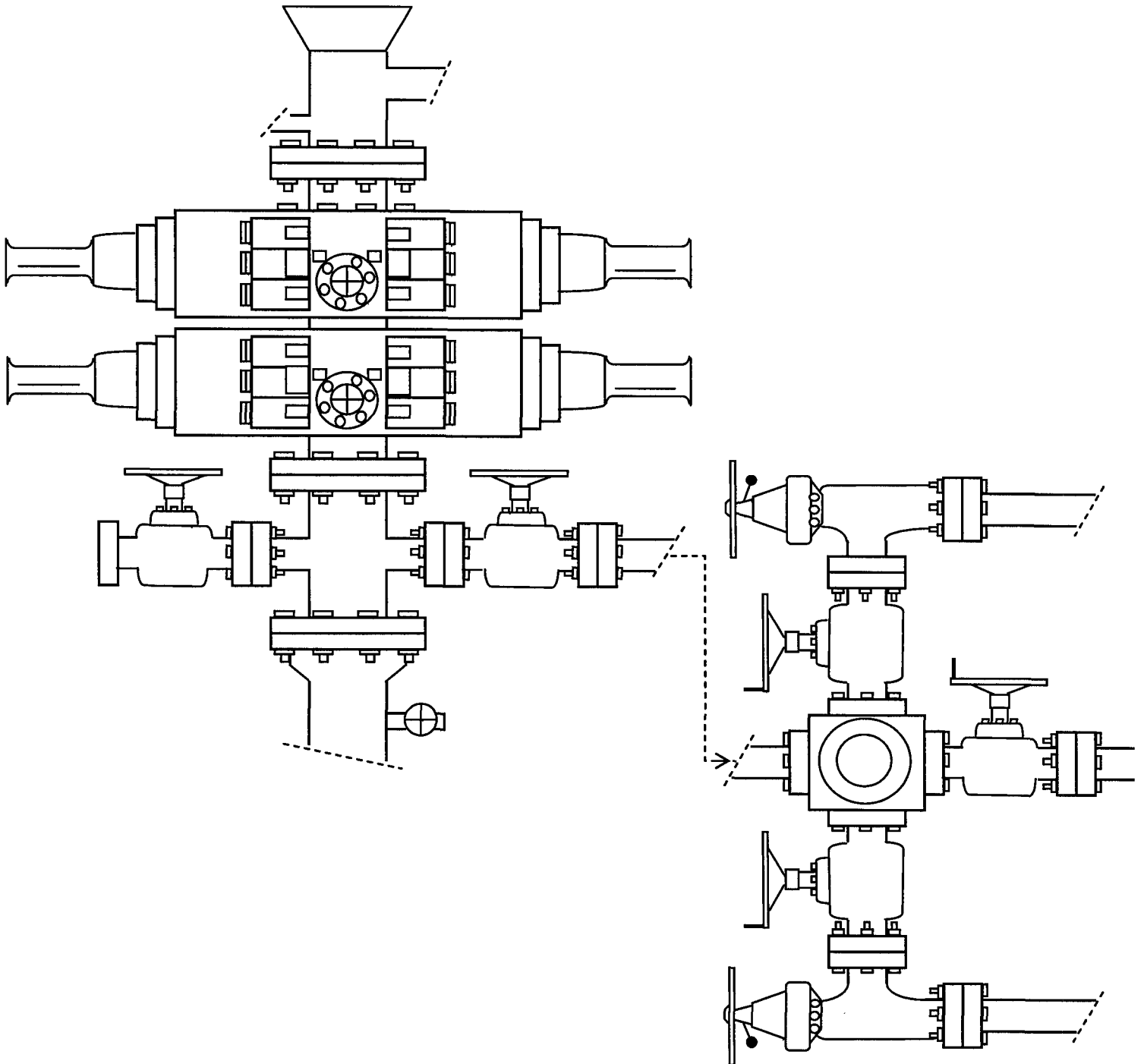


EXHIBIT C

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/04/2007

API NO. ASSIGNED: 43-047-39680

WELL NAME: CASTLE DRAW ST S-2-9-17
OPERATOR: NEWFIELD PRODUCTION (N2695)
CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NESE 02 090S 170E
SURFACE: 2059 FSL 0767 FEL
BOTTOM: 1320 FSL 1322 FEL
COUNTY: UINTAH
LATITUDE: 40.05835 LONGITUDE: -109.9665
UTM SURF EASTINGS: 588148 NORTHINGS: 4434535
FIELD NAME: MONUMENT BUTTE (105)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	<i>DRO</i>	11/14/07
Geology		
Surface		

LEASE TYPE: 3 - State
LEASE NUMBER: ML-45555
SURFACE OWNER: 3 - State

PROPOSED FORMATION: GRRV
COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[] Sta[] Fee[]
(No. B001834)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. MUNICIPAL)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

☐ R649-2-3.
Unit: CASTLE DRAW ** Enhanced Recovery*
☐ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
☐ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 228-3
Eff Date: 1-18-1996
Siting: Does not Suspend General Siting
☒ R649-3-11. Directional Drill

COMMENTS: needs Permit (10-09-07)

STIPULATIONS: 1- STATEMENT OF BASIS
2- Surface Log Cont step



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 2 T.9S R. 17E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE & Uintah

CAUSE: 228-3 / 1-18-1996

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



PREPARED BY: DIANA MASON
DATE: 05-OCTOBER-2007

Application for Permit to Drill

Statement of Basis

10/17/2007

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
557	43-047-39680-00-00		OW	S	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD		
Well Name	CASTLE DRAW ST S-2-9-17		Unit	CASTLE DRAW	
Field	MONUMENT BUTTE		Type of Work		
Location	NESE 2 9S 17E S 2059 FSL 767 FEL GPS Coord (UTM) 588148E 4434535N				

Geologic Statement of Basis

Newfield proposes to set 290' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 100'. A search of Division of Water Rights records shows 12 water wells within a 10,000 foot radius of the center of Section 2. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. Surface casing should be extended to cover the estimated base of the moderately saline ground water.

Brad Hill
APD Evaluator

10/17/2007
Date / Time

Surface Statement of Basis

The proposed Castle Draw #S-2-9-17 oil well is a directional well planned on an existing location occupied by the Castle Draw 9-2-9-17 operating oil well. No significant changes will occur to the existing pad. The reserve pit will be dug in the reclaimed area used for the existing well. No apparent physical features would affect occupying this site for the additional proposed well. Both the surface and minerals are owned by SITLA.

Floyd Bartlett
Onsite Evaluator

10/9/2007
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name CASTLE DRAW ST S-2-9-17
API Number 43-047-39680-0 **APD No** 557 **Field/Unit** MONUMENT BUTTE
Location: 1/4,1/4 NESE **Sec** 2 **Tw** 9S **Rng** 17E 2059 FSL 767 FEL
GPS Coord (UTM) 588155 4434537 **Surface Owner**

Participants

Floyd Bartlett (DOGM), David Allred (Newfield), Ben Williams (UDWR)

Regional/Local Setting & Topography

The proposed Castle Draw #S-2-9-17 oil well is a directional well planned on an existing location occupied by the Castle Draw 9-2-9-17 operating oil well. No significant changes will occur to the existing pad. The reserve pit will be dug in the reclaimed area used for the existing well. No apparent physical features would affect occupying this site for the additional proposed well. Both the surface and minerals are owned by SITLA.

Surface Use Plan

Current Surface Use

Existing Well Pad

Wildlife Habitat

New Road

Miles	Well Pad	Src Const Material	Surface Formation
0	Width 197 Length 296		UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetland

Flora / Fauna

Existing location.

No surface changes.

Soil Type and Characteristics

Erosion Issues

Sedimentation Issues

Site Stability Issues

Drainage Diversion Required

Berm Required?

Erosion Sedimentation Control Required?

Paleo Survey Run?

Paleo Potential Observed?

Cultural Survey Run?

Cultural Resources?

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet) 100 to 200

5

Distance to Surface Water (feet) >1000

0

Dist. Nearest Municipal Well (ft) >5280

0

Distance to Other Wells (feet) <300

20

Native Soil Type Mod permeability

10

Fluid Type Fresh Water

5

Drill Cuttings Normal Rock

0

Annual Precipitation (inches) <10

0

Affected Populations <10

0

Presence Nearby Utility Conduits Not Present

0

Final Score

40

1 Sensitivity Level

Characteristics / Requirements

40' x 80' x 8' deep reserve pit will be located in an area of cut on the west side of the location where the previous pit was located. A pit liner is required. Newfield commonly uses a 16 mil liner.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** Y

Other Observations / Comments

SITLA was invited to the presite but did not attend.

Floyd Bartlett

10/9/2007

Evaluator

Date / Time

2007-11 Newfield Castle Draw ST S-2-9-17

Casing Schematic

BHP $0.052(6050)8.4 = 2643 \text{ psi}$
 anticipate $< 2000 \text{ psi}$
 8-5/8" MW 8.4
 Frac 19.3

Gas $.12(6050) = 726$
 $2643 - 726 = 1917 \text{ psi, MASP}$

BoPE 2M ✓

Burst 2950
 70% 2065 psi

Max P @ surf. shoe
 $.22(5760) = 1267$
 $2643 - 1267 = 1376 \text{ psi}$

test to 1400 psi ✓

Stip notice on increase
 surf. csq depth
 with field
 expansion.

✓ Adequate MD 4/14/07

5-1/2"
 MW 8.4

Surface

TOC @
 0.

TOC @ 100' ± BMSW
 43. to surf. w/ 13%

Uinta

Surface
 290. MD
 290. TVD

✓ Stip ✓

1700' Green River

✓

6162 Wasatch

Production
 6162. MD
 6050. TVD

Well name:	2007-11 Newfield Castle Draw ST S-2-9-17	
Operator:	Newfield Production Company	Project ID:
String type:	Surface	43-047-39680
Location:	Duchesne County	

Design parameters:
Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 79 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 290 ft

Cement top: 43 ft

Burst

Max anticipated surface pressure: 255 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 290 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 253 ft

Non-directional string.
Re subsequent strings:

Next setting depth: 6,050 ft
Next mud weight: 8.400 ppg
Next setting BHP: 2,640 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 290 ft
Injection pressure: 290 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	290	8.625	24.00	J-55	ST&C	290	290	7.972	103.7

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	127	1370	10.826	290	2950	10.17	6	244	40.12 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Minerals

Phone: 801-538-5357
FAX: 801-359-3940

Date: November 9, 2007
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 290 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	2007-11 Newfield Castle Draw ST S-2-9-17	
Operator:	Newfield Production Company	Project ID:
String type:	Production	43-047-39680
Location:	Duchesne County	

Design parameters:
Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 160 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 1,309 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 2,640 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Directional Info - Build & Hold

Kick-off point 600 ft
Departure at shoe: 1083 ft
Maximum dogleg: 1.5 °/100ft
Inclination at shoe: 12.12 °

Tension is based on buoyed weight.
Neutral point: 5,376 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6162	5.5	15.50	J-55	LT&C	6050	6162	4.825	823.5

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2640	4040	1.530	2640	4810	1.82	82	217	2.65 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Minerals

Phone: 801-538-5357
FAX: 801-359-3940

Date: November 9, 2007
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 6050 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.

From: Ed Bonner
To: Mason, Diana
Date: 10/9/2007 5:04 PM
Subject: Well Clearance

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil

The following wells have been given cultural resources clearance by the Trust Lands Cultural Resources Group:

Delta Petroleum Corporation
Greentown State 31-362216 (API 43 019 31555)

Dominion Exploration & Production, Inc
KC 11-36D (API 43 047 38690)

Newfield Production Company
Castle Draw State S-2-9-17 (API 43 047 39680)
Castle Draw State R-2-9-17 (API 43 047 39681)
Castle Draw State Q-2-9-17 (API 43 013 33785)

Wind River II Corporation
Cherry Mesa 12-27-16-22 (API 43 019 31554)

If you have any questions regarding this matter please give me a call.



October 4, 2007

State of Utah, Division of Oil, Gas and Mining
ATTN: Diana Mason
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Directional Drilling
Castle Draw State S-2-9-17
Castle Draw Unit
Surface Hole: T9S R17E, Section 2: NE/4SE/4
2059' FSL 767' FEL
Bottom Hole: T9S R17E, Section 2: NE/4SE/4
1320' FSL 1322' FEL
Uintah County, Utah

43-047-39680

Dear Ms. Mason;

Pursuant to the filing of Newfield Production Company's ("NPC") Application for Permit to Drill dated September 28, 2007, a copy of which is attached, for the above referenced well, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The surface hole location and bottom hole location of this well are both within the boundaries of the Castle Draw Unit, which is covered entirely by State of Utah lease ML-45555. Newfield certifies that it is the Castle Draw Unit Operator and all lands within 460 feet of the entire directional well bore are within the Castle Draw Unit.

NPC is permitting this well as a directional well in order to minimize surface disturbance. By directionally drilling from the referenced surface location, NPC will be able to utilize the existing roads and pipelines in this area.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4444 or by email at reveland@newfield.com. Your consideration of this matter is greatly appreciated.

Sincerely,

Roxann Eveland

Roxann Eveland
Land Associate

Attachments

RECEIVED

OCT 9 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN

1a. TYPE OF WORK **DRILL** ☒ **DEEPEN** ☐

1b. TYPE OF WELL

OIL ☒ GAS ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒

2. NAME OF OPERATOR

Newfield Production Company

3. ADDRESS AND TELEPHONE NUMBER:

Route #3 Box 3630, Myton, UT 84052**Phone: (435) 646-3721**

4. LOCATION OF WELL (FOOTAGE)

At Surface **NE/SE 2059' FSL 767' FEL**At proposed Producing Zone **NE/SE 1320' FSL 1322' FEL**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 16.1 miles southeast of Myton, UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

Approx. 1320' f/lse line and 1320' f/unit line

16. NO. OF ACRES IN LEASE

640.20

17. NO. OF ACRES ASSIGNED TO THIS WELL

20

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

Approximately 1322' (Down Hole)

19. PROPOSED DEPTH

6162'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5020' GL

22. APPROX. DATE WORK WILL START*

1st Quarter 2008

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	290'	155 sx +/- 10%
7 7/8	5 1/2	15.5#	TD	275 sx lead followed by 450 sx tail
				See Detail Below

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

*The actual cement volumes will be calculated off of the open hole logs, plus 15% excess:

SURFACE PIPE - 155 sx Class G Cement +/- 10%, w/ 2% CaCl₂ & 1/4#/sk Cello-flake

Weight: 15.8 PPG YIELD: 1.17 Cu Ft/sk H₂O Req: 5 gal/sk

LONG STRING - Lead: Premium Lite II Cement + 3lbs/sk BA-90 + 3% KCl + .25 lbs/sk Cello Flake + 2 lbs/sk Kol Seal + 10% Bentonite + .5% Sodium Metasilicate

Weight: 11.0 PPG YIELD: 3.43 Cu Ft/sk H₂O Req: 21.04 gal/sk

Tail: 50-50 Poz-Class G Cement + 3% KCl + .25 lbs/sk Cello Flake + 2% Bentonite + .3% Sodium Metasilicate

Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H₂O Req: 7.88 gal/sk

24.

Name & Signature

Mandie Crozier

Title:

Regulatory Specialist

Date:

9/28/2007

(This space for State use only)

API Number Assigned:

APPROVAL:

*See Instructions On Reverse Side

RECEIVED

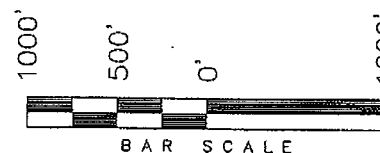
OCT 9 2007

DIV. OF OIL, GAS & MINING

T9S, R17E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, CASTLE DRAW
S-2-9-17, LOCATED AS SHOWN IN THE
NE 1/4 SE 1/4 OF SECTION 2, T9S,
R17E, S.L.B.&M. UNITAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377

STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION NO. 12255
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078

(435) 781-2501

DATE SURVEYED:
08-25-07

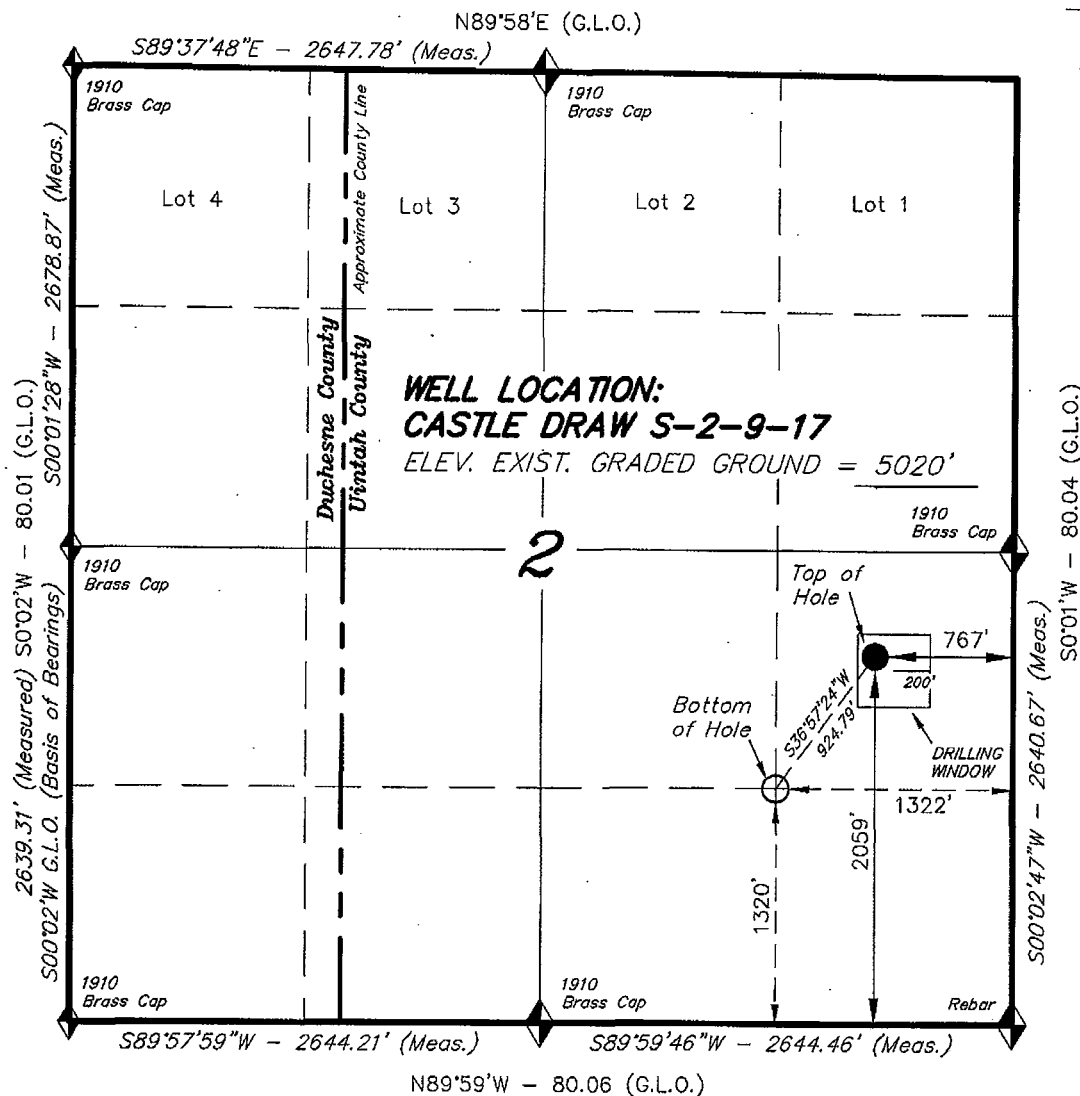
SURVEYED BY: C.M.


DATE DRAWN:
09-07-07

DRAWN BY: F.T.M.

REVISÉD:

SCALE: 1" = 1000'



 = SECTION CORNERS LOCATED

BASIS OF ELEV;

U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

CASTLE DRAW S-2-9-17
(Surface Location) NAD 83
LATITUDE = 40° 03' 29.99"
LONGITUDE = 109° 58' 01.66"



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

November 15, 2007

Newfield Production Company
Rt. 3, Box 3630
Myton, UT 84052

Re: Castle Draw State S-2-9-17 Well, 2059' FSL, 767' FEL, NE SE, Sec. 2, T. 9 South,
R. 17 East, Bottom Location 1320' FSL, 1322' FEL, NE SE, Sec. 2, T. 9 South,
R. 17 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39680.

Sincerely,

for Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA
Bureau of Land Management, Vernal Office



Operator: Newfield Production Company
Well Name & Number Castle Draw State S-2-9-17
API Number: 43-047-39680
Lease: ML-45555

Location: NE SE **Sec.** 2 **T.** 9 South **R.** 17 East
Bottom Location: NE SE **Sec.** 2 **T.** 9 South **R.** 17 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

- 24 hours prior to cementing or testing casing – contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment – contact Dan Jarvis
- 24 hours prior to spudding the well – contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program – contact Dustin Doucet
- Prior to commencing operations to plug and abandon the well – contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well – contact Dustin Doucet
- Any changes to the approved drilling plan – contact Dustin Doucet

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at: (801) 538-5338 office (801) 942-0873 home
- Carol Daniels at: (801) 538-5284 office
- Dustin Doucet at: (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

Page 2

43-047-39680

November 15, 2007

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
6. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.
7. Surface casing shall be cemented to the surface.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: **NEWFIELD PRODUCTION COMPANY**
ADDRESS: **RT. 3 BOX 3630**
MYTON, UT 84052

OPERATOR ACCT. NO. **N2695**

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	16767	4304739268	FEDERAL 14-24-9-17	SESW	24	9S	17E	Utah DUCHESENE	3/26/2008	4/3/08
WELL 1 COMMENTS: <i>GRPV</i>											
B	99999	12275	4304739680	CASTLE DRAW STATE S-2-9-17	NESE	2	9S	17E	Utah DUCHESENE	3/27/2008	4/3/08
WELL 2 COMMENTS: <i>GRPV BHL = NESE</i>											
A	99999	16768	4301333845	State 1A-16-9-16 STATE 1-16-9-16	NENE	16	9S	16E	DUCHESENE	3/29/2008	4/3/08
WELL 3 COMMENTS: <i>GRPV</i>											
B	99999	14844	4304734938	FEDERAL 2-1-9-17	NWNE	1	9S	17E	Utah DUCHESENE	3/29/2008	4/3/08
WELL 4 COMMENTS: <i>GRPV Sundance Unit</i>											
A	99999	16769	4301333846	State 2A-16-9-16 FEDERAL 2-16-9-16	NWNE	16	9S	16E	DUCHESENE	3/31/2008	4/3/08
WELL 5 COMMENTS: <i>GRPV</i>											
A	99999	16770	4304739266	FEDERAL 12-24-9-17	NWSW	24	9S	17E	Utah DUCHESENE	3/31/2008	4/3/08
WELL 6 COMMENTS: <i>GRPV</i>											

ACTION CODES (See instructions on back of form)
A - 1 new entity for new well (single well only)
B - well to existing entity (group or unit well)
C - from one existing entity to another existing entity
D - well from one existing entity to a new entity
E - other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED
APR 02 2008
DIV. OF OIL, GAS & MINING

Signature *[Signature]* Jentri Park
Production Clerk
Date 01/02/08

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NUMBER: UTAH STATE ML-45555
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052	7. UNIT or CA AGREEMENT NAME: CASTLE DRAW UNIT
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2059 FSL 767 FEL	8. WELL NAME and NUMBER: CASTLE DRAW STATE S-2-9-17
5. PHONE NUMBER: 435.646.3721	9. API NUMBER: 4304739680
6. QTR/CTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 2, T9S, R17E	10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
	COUNTY: UINTAH
	STATE: UT

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will do not use this form for wells, or to 1. TYPE OF WELL: <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) NAME (Submit Original Form Only) Date of Work Completion: 04/07/2008	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Spud Notice

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 3/27/08 MIRU Ross spud rig #21. Drill 310' of 12 1/4" hole with air mist. TIH W/7 Jt's 8 5/8" J-55 24# csgn. Set @ 318.30. On 3/29/08 Cement with 200 sks of Class "G" w/ 2% CaCL+ 1/4# Cello Flake. Mixed @ 15.8 ppg> 1.17 cf/sk yeild. Returned 10 bbls cement to pit. Hit water at 30'out of water at 40', Water 30 GPM

<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work do not use this form for wells, or to 1. TYPE OF WELL: <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) NAME (Submit Original Form Only) Date of Work Completion: 04/07/2008	12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
---	--

NAME (PLEASE PRINT) Alvin Nielsen TITLE Drilling Foreman
SIGNATURE *Alvin Nielsen* DATE 04/07/2008

(This space for State use only)

RECEIVED

APR 10 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: Castle Draw State S-2-9-17API number: 43-047-39680Well Location: 4/7/2008 NW/SE Section 2 Township 9S Range 17E County UnitahWell Operator: Newfield ProdAddress: RT. BOX 3630, Myton Utah, 84052Phone: 435-646-3721Drilling Contractor: Ross Rig # 21Address: PO Box 757 Roosevelt Utah 84066Phone: 435-722-4469

Water encountered (attach additional pages as needed):

Well name and number	DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
	FROM	TO		
API number: <u>30</u>	<u>30'</u>	<u>40'</u>	<u>30 GPM</u>	<u>Salty</u>
Well Location: <u>4/7/2008</u>				
Well Operator: <u>Newfield</u>				
Address: <u>RT. BOX 3630, Myton Utah, 84052</u>				
Drilling Contractor: <u>Ross Rig # 21</u>				
Address: <u>PO Box 757 Roosevelt Utah 84066</u>				
Water encountered				

Well name and number	<u>FROM</u>	<u>Surface</u>		
Formation Tops				
API number: <u>30</u>				
Well Location: <u>4/7/2008</u>				
Well Operator: <u>Newfield</u>				
Address: <u>RT. BOX 3630, Myton Utah, 84052</u>				

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

Date: 4/7/2008Name & Signature: Alvin NielsenTime: 11:46 AM

Water encountered

Well name and number

Formation Tops

API number: 30

Analytical Laboratory Report for:

NEWFIELD PRODUCTION COMPANY



Chemical Services

Account Representative:
Mecham, Kelly

Production Water Analysis

Listed below please find water analysis report from: Run C, CASTLE DRAW STATE S-2-9-17
WATER TANK

Lab Test No: 2008401649

Sample Date:

04/02/2008

Specific Gravity: 1.006

TDS: 7284

pH: 7.00

Cations:	mg/L	as:
Calcium	280	(Ca ⁺⁺)
Magnesium	0.00	(Mg ⁺⁺)
Sodium	2438	(Na ⁺)
Iron	0.40	(Fe ⁺⁺)
Manganese	0.00	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	366	(HCO ₃ ⁻)
Sulfate	660	(SO ₄ ⁼)
Chloride	3540	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	0	(H ₂ S)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 318.3

LAST CASING 8 5/8" set @ 318.3
 DATUM 12" KB
 DATUM TO CUT OFF CASING
 DATUM TO BRADENHEAD FLANGE
 TD DRILLER 310' LOGGER
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company
 WELL CD State S-2-9-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross Rig # 21

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 39.13'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	306.45
EAST CASING		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING				308.3
TOTAL LENGTH OF STRING	308.3	7	LESS CUT OFF PIECE				2
LESS NON CSG. ITEMS	1.85		PLUS DATUM TO T/CUT OFF CSG				12
PLUS FULL JTS. LEFT OUT	0		CASING SET DEPTH				318.3

HOLE TOTAL	306.45	7	} COMPARE	
TOTAL CSG. DEL. (W/O THRS)	306.45	7		
TIMING	1ST STAGE			
BEGIN RUN CSG.	Spud 3/27/2008	11:00 AM	GOOD CIRC THRU JOB	YES
CSG. IN HOLE	3/28/2008	10:00 AM	Bbls CMT CIRC TO SURFACE	10
BEGIN CIRC.	3/29/2008	8:33 AM	RECIPROCATED PIPE FOR	N/A
BEGIN PUMP CMT	3/29/2008	8:56 AM		
BEGIN DSPL CMT	3/29/2008	9:11 AM	BUMPED PLUG TO	300 PSI
PLUG DOWN	3/29/2008	9:19 AM		

CEMENT USED	CEMENT COMPANY- B. J.		
STAGE INVERT #SX	CEMENT TYPE & ADDITIVES		
TOTAL LENGTH 200	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield		
WAS NON			
PLUS FILL			
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING	
Centralizers - Middle first, top second & third for 3			

COMPANY REPRESENTATIVE Alvin Nielsen DATE 3/29/2008

BEGIN PUMP C.

BEGIN DSPL C.

PLUG DOWN

CEMENT USED

STAGE INVERT

CENTRALIZER

PLUG DOWN

LESS NON C

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-45555

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 2059 FSL 767 FEL

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
CASTLE DRAW UNIT

8. WELL NAME and NUMBER:
CASTLE DRAW STATE S-2-9-17

9. API NUMBER:
4304739680

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 2, T9S, R17E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will Do not use data from this wells, or	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 04/10/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 4/2/08 MIRU NDSI Rig # 2. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 279'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 5,873 & a TVD off 5767. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 139 jt's of 5.5 J-55, 15.5# csgn. Set @ 5874.82/ KB. Cement with 300 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 425 sks cement mixed @ 14.4 ppg & 1.24 yld. With 35 bbls cement returned to pit. Nipple down Bop's. Drop slips @ 75,000 #'s tension. Release rig 9:00 AM 4/8/08

13. SIGNATURE

Alwin Nielsen

14. DATE

04/10/2008

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

On 4/2/08 MIRU

NAME (PLEASE PRINT) Alwin Nielsen

TITLE Drilling Foreman

67875 hole

SIGNATURE

Alwin Nielsen

DATE 04/10/2008

(This space for State use only)

RECEIVED

APR 14 2008

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5874.82

Flt cllr @ 5874.87

LAST CASING 8 5/8" SET # 318.3

OPERATOR Newfield Production Company

DATUM 12' KB

WELL CD Federal S-2-9-17

DATUM TO CUT OFF CASING 12'

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE

CONTRACTOR & RIG # NDSI #2

TO DRILLER 5873 Loggers 5866'

TVD = 5767

HOLE SIZE 7 7/8"

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					
		Short jt 3601' (5.60')					
139	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	5860.87
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	20.05
LAST CASING		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			5882.17
TOTAL LENGTH OF STRING		5882.17	140	LESS CUT OFF PIECE			19.35
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		396.38	9	CASING SET DEPTH			5874.82
TOTAL		6263.30	149	} COMPARE			
TOTAL CSG. DEL. (W/O THRS)		6263.3	149				
TIMING CASING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		4/8/2008	2:00 AM	GOOD CIRC THRU JOB YES			
CSG. IN HOLE		4/8/2008	5:00 AM	Bbls CMT CIRC TO SURFACE 35			
BEGIN CIRC		4/8/2008	5:00 AM	RECIPROCATED PIPE FOR THRUSTROKE NA			
BEGIN PUMP CMT		4/8/2008	7:13 AM	DID BACK PRES. VALVE HOLD ? YES			
BEGIN DSPL CMT		4/8/2008	8:10 AM	BUMPED PLUG TO 2110 PSI			
PLUG DOWN		4/8/2008	8:38 AM				

CEMENT USED		CEMENT COMPANY- B. J.	
STAGE	# SX	CEMENT TYPE & ADDITIVES	
1	300	Premlite II w/ 10% gel + 3 % KCL, 3#/s /sk CSE + 2# sk/kolseal + 1/2#/s/sk Cello Flake	
		mixed @ 11.0 ppg W / 3.43 cf/sk yield	
2	425	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD	
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING	
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.			
TIMING			
BEGIN RUN C.S.			

CSG. IN HOLE
 COMPANY REPRESENTATIVE Alvin Nielsen DATE 4/8/2008

BEGIN PUMP CMT

BEGIN DSPL CMT

PLUG DOWN

CEMENT USED

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-45555

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
CASTLE DRAW UNIT

1. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER:

CASTLE DRAW STATE S-2-9-17

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4304739680

3. ADDRESS OF OPERATOR:

Route 3 Box 3630

CITY Myton

STATE UT

ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 2059 FSL 767 FEL

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 2, T9S, R17E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/13/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was completed on 05/08/08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE

DATE 05/13/2008

(This space for State use only)

RECEIVED

MAY 15 2008

DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

CASTLE DRAW ST S-2-9-17**2/1/2008 To 6/30/2008****4/22/2008 Day: 1****Completion**

Rigless on 4/21/2008 - Install 5m frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5815' & cement top @ 44'. Perforate stage #1, CP4 sds @ 5749-59' w/ 3-1/8" Slick Guns (19 gram, .49"EH, 120°) w/ 4 spf for total of 40 shots. 140 BWTR. SWIFN.

5/2/2008 Day: 2**Completion**

Rigless on 5/1/2008 - RU BJ Services "Ram Head" frac flange. RU BJ & frac CP4 sds, stage #1 down casing w/ 14,442#'s of 20/40 sand in 285 bbls of Lightning 17 frac fluid. Open well w/ 1210 psi on casing. Perfs broke down @ 3194 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 2185 w/ ave rate of 22.9 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. 425 bbls EWTR. ISIP was 1850. Leave pressure on well. RU Perforators LLC. WLT, crane & lubricator. RIH w/ 5-1/2" Weatherford (6K) composite flow through frac plug & 8', 8' perf guns. Set plug @ 5690'. Perforate CP2 sds @ 5616-24' & CP1 sds @ 5580-88' w/ 3-1/8" Slick Guns (19 gram, .49"HE, 120°) w/ 4 spf for total of 64 shots. RU BJ & frac stage #2 w/ 60,192#'s of 20/40 sand in 529 bbls of Lightning 17 frac fluid. Open well w/ 1570 psi on casing. Perfs broke down @ 3611 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1917 w/ ave rate of 25.9 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. 954 bbls EWTR. ISIP was 2010. Leave pressure on well. RU WLT. RIH w/ frac plug & 19' perf guns. Set plug @ 5340'. Perforate A3 sds @ 5218-37' w/ 4 spf for total of 76 shots. RU BJ & frac stage #3 w/ 120,314#'s of 20/40 sand in 870 bbls of Lightning 17 frac fluid. Open well w/ 1630 psi on casing. Perfs broke down @ 3868 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1675 w/ ave rate of 26 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. 1824 bbls EWTR. ISIP was 1810. Leave pressure on well. RU WLT. RIH w/ frac plug & 13' perf guns. Set plug @ 4908'. Perforate D2 sds @ 4795-4808' w/ 4 spf for total of 52 shots. RU BJ & frac stage #4 w/ 45,424#'s of 20/40 sand in 431 bbls of Lightning 17 frac fluid. Open well w/ 1568 psi on casing. Perfs broke down @ 2425 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1977 w/ ave rate of 26.5 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. 2255 bbls EWTR. ISIP was 1970. Leave pressure on well. RU WLT. RIH w/ frac plug & 8' perf guns. Set plug @ 4716'. Perforate DS3 sds @ 4654-62' w/ 4 spf for total of 32 shots. RU BJ & frac stage #5 w/ 20,228#'s of 20/40 sand in 343 bbls of Lightning 17 frac fluid. Open well w/ 1435 psi on casing. Perfs broke down @ 3176 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 2509 w/ ave rate of 29.3 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. 2598 bbls EWTR. ISIP was 1978. Leave pressure on well. SIFN.

5/3/2008 Day: 3**Completion**

Rigless on 5/2/2008 - RU WLT. RIH w/ frac plug & 11' perf guns. Set plug @ 4330'. Perforate GB4 sds @ 4220-31' w/ 4 spf for total of 44 shots. RU BJ & frac stage #6 w/ 42,404#'s of 20/40 sand in 427 bbls of Lightning 17 frac fluid. Open well w/ 1122 psi on casing. Perfs broke down @ 4032 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1962 w/ ave rate of 26.5 bpm w/ 8 ppg of

sand. 3025 bbls EWTR. ISIP was 2013. RD BJ & WLT. Flow well back. Well flowed for 5 hours & died w/ 350 bbls rec'd. SIFN.

5/6/2008 Day: 4

Completion

Western #2 on 5/5/2008 - MIRUSU. Open well w/ 250 psi on casing. RD Cameron BOP's & 5K frac head. Instal 3K production tbg head & Scheafer BOP's. RU 4-3/4" Chomp mill & bit sub. Tally pick up & TIH w/ new J-55, 2-7/8", 6.5# tbg to tag plug @ 4330'. Circulate well clean. SIFN.

5/7/2008 Day: 5

Completion

Western #2 on 5/6/2008 - Open well w/ 100 psi on casing. RU swivel, pump & tanks. TIH w/ tbg to tag sand @ 4211'. C/O to plug @ 4330'. Drlg out plug #1. TIH w/ tbg to tag plug @ 4716'. Drlg out plug #2. TIH w/ tbg to tag plug @ 4908'. Drlg out plug #3. TIH w/ tbg to tag plug @ 5340'. Drlg out plug #4. TIH w/ tbg to tag plug @ 5690'. Drlg out plug #5. TIH w/ tbg to tag sand @ 5772'. C/O to PBTD @ 5854'. LD 3 jts tbg. RU swab. Made 3 runs well started to flowing, rec'd 126 bbls of fluid. IFL was surface. Flowing trace of oil w/ no sand. RD swab. SIFN.

5/8/2008 Day: 6

Completion

Western #2 on 5/7/2008 - Open well w/ 350 psi on casing. TIH w/ tbg to tag no new sand. Circulate 200 bbls of water. TOOH w/ 26 stds of tbg. Circulate 100 bbls water (well flowing w/ good gas). TOOH w/ tbg. RD bit & bit sub. TIH w/ NC, 1 jts tbg, SN, 1 jt tbg, TA new CDI w/ 45,000# shear, 151 jts tbg. RD BOP's. Set TA @ 5706' w/ 16,000#'s tension w/ SN @ 5746', & EOT @ 5773'. Flush tbg w/ 60 bbls water. Pick up & prime pump. TIH w/ 2-1/2" x 1-3/4" x 16' x 20' new RHAC CDI pump w/ 173"SL, 4- 1-1/2" weight rods, 160- 7/8" guided rods (8 per), 1-1/2" x 26' polishd rod. SIFN.

5/9/2008 Day: 7

Completion

Western #2 on 5/8/2008 - Open well w/ 120 psi on casing. Pump 20 bbl water down tbg. TIH w/ 64- 7/8" guided rods, 4',6',8' X 7/8" pony rod, 1-1/2" x 26' polished rod. Space pump. Test tbg & pump to 800 psi. RDMOSU. POP @ 10AM w/ 102"SL @ 5 SPM. Final Report.

Pertinent Files: Go to File List

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other _____

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*)

At Surface 2059' FSL & 767' FEL (NE/SE) Sec. 2, T9S, R17E

At top prod. Interval reported below

At total depth

1258 fsl 1406 fel

14. API NO.

43-047-39680

DATE ISSUED

11/15/07

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED

03/27/08

16. DATE T.D. REACHED

04/07/08

17. DATE COMPL. (Ready to prod.)

05/08/08

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5020' GL

19. ELEV. CASINGHEAD

5032' KB

20. TOTAL DEPTH, MD & TVD

5873'

21. PLUG BACK T.D., MD & TVD

5854' 5835

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4220'-5759'

25. WAS DIRECTIONAL SURVEY MADE

No Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	318'	12-1/4"	To surface with 200 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5875'	7-7/8"	300 sx Premlite II and 425 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @	TA @
						5773'	5706'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP4) 5749'-5759'	.49"	4/40	5749'-5759'	Frac w/ 14,442# 20/40 sand in 285 bbls fluid
(CP2 & 1) 5580'-88', 5616'-5624'	.49"	4/64	5580'-5624'	Frac w/ 60,192# 20/40 sand in 529 bbls fluid
(A3) 5218'-5237'	.49"	4/76	5218'-5237'	Frac w/ 120,314# 20/40 sand in 870 bbls fluid
(D2) 4795'-4808'	.49"	4/52	4795'-4808'	Frac w/ 45,424# 20/40 sand in 431 bbls fluid
(DS3) 4654'-4662'	.49"	4/32	4654'-4662'	Frac w/ 20,228# 20/40 sand in 343 bbls fluid
(GB4) 4220'-4231'	.49"	4/44	4220'-4231'	Frac w/ 42,404# 20/40 sand in 427 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 05/08/08		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-3/4" x 16' x 20' RHAC SM Plunger Pump					WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 05/08/08	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 32	GAS--MCF. 51	WATER--BBL. 0		GAS-OIL RATIO 1594
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL-BBL.	GAS--MCF.		WATER--BBL.		OIL GRAVITY-API (CORR.)

RECEIVED

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

JUN 04 2008

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DIV. OF OIL, GAS & MINING

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Jentry Park

TITLE

Production Tech

DATE

5/30/2008

JP

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);	38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	<div>NAME</div> <div>MEAS. DEPTH</div> <div>TOP</div> <div>TRUE VERT. DEPTH</div>
			Well Name Castle Draw State S-2-9-17	Garden Gulch Mkr 3726' Garden Gulch 1 3906' Garden Gulch 2 4024' Point 3 Mkr 4287' X Mkr 4520' Y-Mkr 4555' Douglas Creek Mkr 4686' BiCarbonate Mkr 4930' B Limestone Mkr 5057' Castle Peak 5519' Basal Carbonate NP Total Depth (LOGGERS) 5866'



**Scientific
Drilling**

Directional Survey Certification

7327 West Barton Road
Casper, WY 82604
(307)-472-6621 Fax (307) 472-5439

RE: _____	Operator
_____	Well Name & No.
_____	County & State
_____	SDI Job No.

I, Julie Cruse, having personal knowledge of all the facts, hereby
certify that the attached directional survey run from a measured depth of 355 feet to a
measured depth of 5873 feet is true and correct as determined from all available records.

Julie Cruse
Signature

Rockies Region Engineer
Title

Scientific Drilling International
Company

State of : Wyoming }
County of : Natrona } ss

On this 11th day of April, 2008, before me personally appeared
Julie Cruse to me known as the person described in and who executed the foregoing
instrument and acknowledged that (s)he executed the same as his/her free act and deed.

Seal

Darci Neal
Notary Public

Aug 12, 2009
My Commission Expires

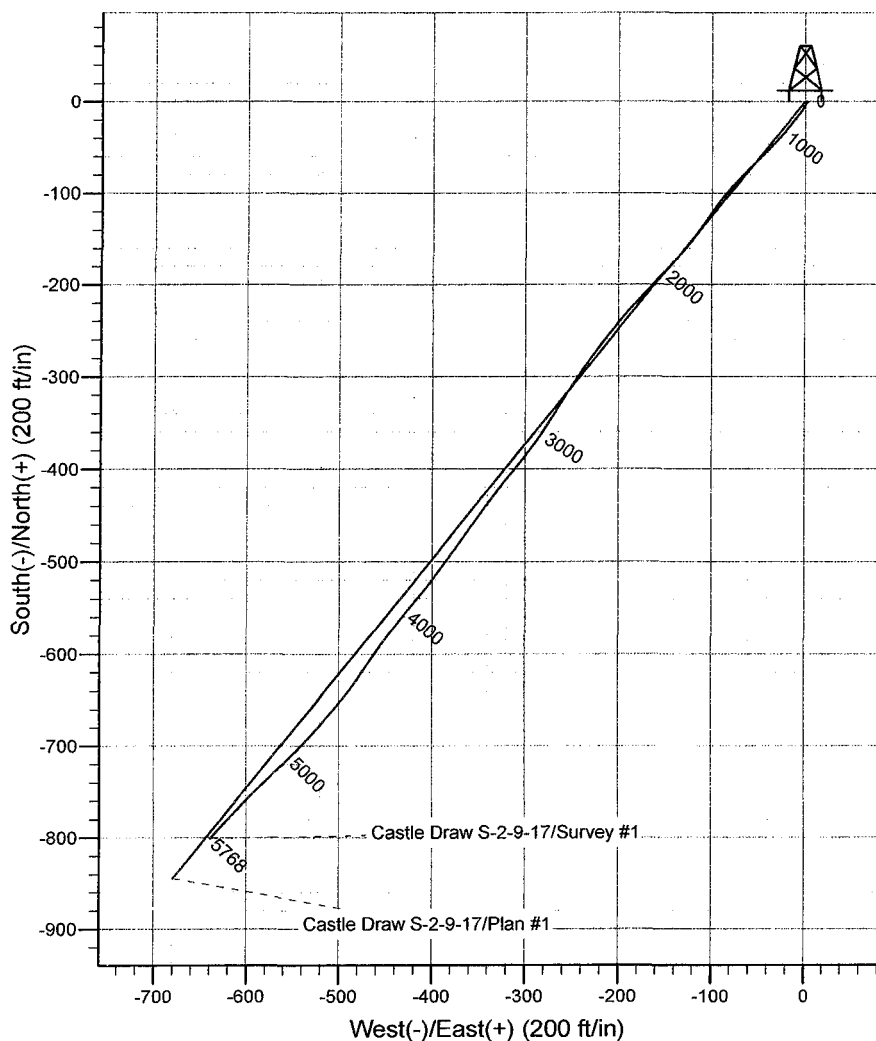
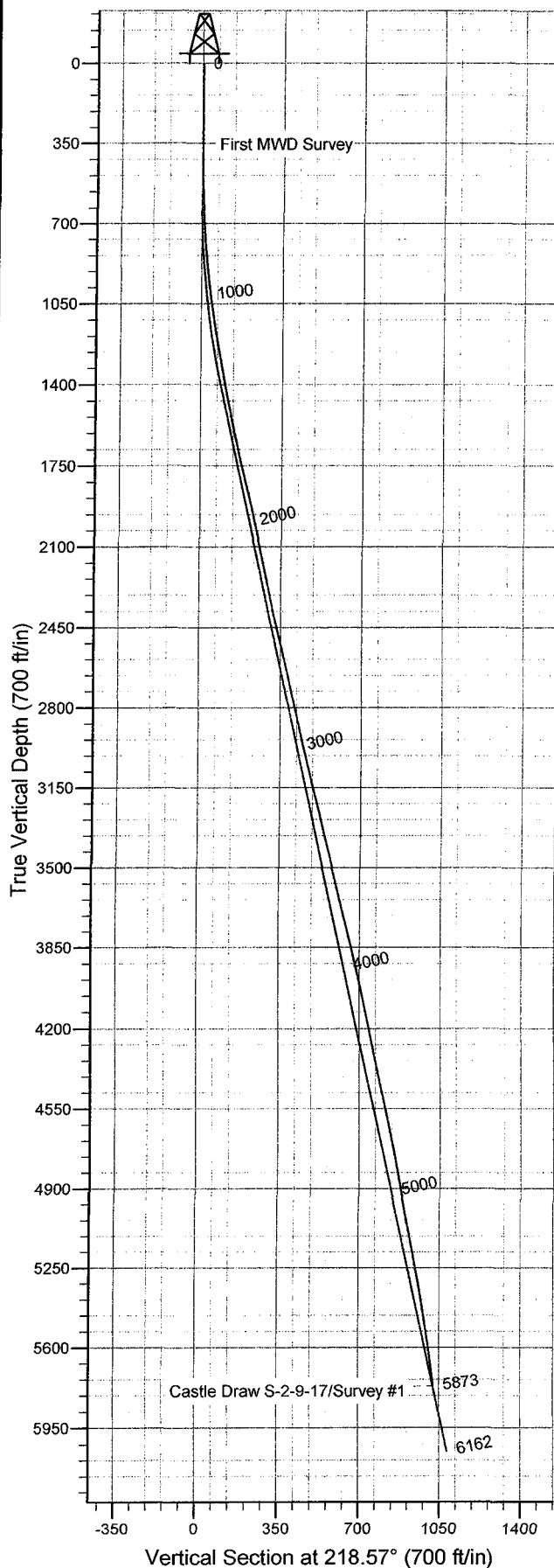




Scientific Drilling
Rocky Mountain Operations

Project: Uintah County, UT NAD83 UTC
Site: Castle Draw S-2-9-17
Well: Castle Draw S-2-9-17
Wellbore: OH
Design: OH

Newfield Exploration Co.



WELL DETAILS: Castle Draw S-2-9-17

+N/-S	+E/-W	Ground Level:	GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
0.00	0.00	Northing	Easting
		7193661.53	2069448.10
		Latitude	Longitude
		40° 3' 29.990 N	109° 58' 1.660 W

REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well Castle Draw S-2-9-17, True North
Vertical (TVD) Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
Section (VS) Reference: Slot - (0.00N, 0.00E)
Measured Depth Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
Calculation Method: Minimum Curvature
Local North: True
Location: Sec 2 T9S R17E

PROJECT DETAILS: Uintah County, UT NAD83 UTC

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone

Survey: Survey #1 (Castle Draw S-2-9-17/OH)

Created By: Julie Cruse Date: 2007-04-09

Newfield Exploration Co.

Uintah County, UT NAD83 UTC

Castle Draw S-2-9-17

Castle Draw S-2-9-17

OH

Survey: Survey #1

Standard Survey Report

09 April, 2008

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Castle Draw S-2-9-17
Well: Castle Draw S-2-9-17
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Castle Draw S-2-9-17
TVD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
MD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Project	Uintah County, UT NAD83 UTC		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Castle Draw S-2-9-17, Sec 2 T9S R17E				
Site Position:		Northing:	7,193,661.53 ft	Latitude:	40° 3' 29.990 N
From:	Lat/Long	Easting:	2,069,448.10 ft	Longitude:	109° 58' 1.660 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	0.98 °

Well	Castle Draw S-2-9-17, 2059' FSL & 767' FEL					
Well Position	+N/-S	0.00 ft	Northing:	7,193,661.53 ft	Latitude:	40° 3' 29.990 N
	+E/-W	0.00 ft	Easting:	2,069,448.10 ft	Longitude:	109° 58' 1.660 W
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft	Ground Level:	5,020.00 ft	

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
			(°)	(°)	(nT)
	IGRF2005-10	2008-04-01	11.67	65.91	52,636

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(ft)	(ft)	(ft)	(°)	
	0.00	0.00	0.00	218.57	

Survey Program	Date 2008-04-09			
From	To	Survey (Wellbore)	Tool Name	Description
(ft)	(ft)			
355.00	5,873.00	Survey #1 (OH)	MWD	MWD - Standard

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
355.00	0.32	89.51	355.00	0.01	0.99	-0.62	0.09	0.09	0.00
386.00	0.34	110.81	386.00	-0.02	1.16	-0.71	0.40	0.06	68.71
416.00	0.65	132.25	416.00	-0.17	1.37	-0.72	1.19	1.03	71.47
447.00	0.88	190.80	446.99	-0.52	1.46	-0.50	2.50	0.74	188.87
478.00	1.04	191.29	477.99	-1.03	1.36	-0.04	0.52	0.52	1.58
508.00	1.42	202.58	507.98	-1.64	1.16	0.56	1.50	1.27	37.63
539.00	1.95	198.71	538.97	-2.50	0.85	1.42	1.75	1.71	-12.48
570.00	2.75	206.90	569.94	-3.66	0.34	2.65	2.79	2.58	26.42
600.00	3.00	211.66	599.91	-4.97	-0.40	4.13	1.15	0.83	15.87
631.00	3.11	213.72	630.86	-6.36	-1.29	5.78	0.50	0.35	6.65
662.00	3.47	213.97	661.81	-7.84	-2.28	7.55	1.16	1.16	0.81
693.00	3.40	214.23	692.75	-9.37	-3.32	9.40	0.23	-0.23	0.84

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Castle Draw S-2-9-17
Well: Castle Draw S-2-9-17
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Castle Draw S-2-9-17
TVD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
MD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
723.00	3.79	214.17	722.70	-10.93	-4.38	11.28	1.30	1.30	-0.20
754.00	4.05	217.64	753.62	-12.64	-5.62	13.39	1.13	0.84	11.19
785.00	4.62	218.84	784.53	-14.48	-7.07	15.74	1.86	1.84	3.87
815.00	4.56	218.66	814.44	-16.36	-8.58	18.14	0.21	-0.20	-0.60
846.00	5.05	220.31	845.33	-18.36	-10.23	20.73	1.64	1.58	5.32
877.00	5.67	220.53	876.19	-20.56	-12.11	23.63	2.00	2.00	0.71
907.00	5.87	216.74	906.04	-22.92	-13.99	26.64	1.43	0.67	-12.63
938.00	6.27	217.22	936.87	-25.54	-15.96	29.92	1.30	1.29	1.55
970.00	6.82	220.41	968.66	-28.38	-18.25	33.56	2.06	1.72	9.97
1,000.00	7.38	217.50	998.43	-31.26	-20.58	37.27	2.22	1.87	-9.70
1,032.00	7.91	219.27	1,030.14	-34.60	-23.22	41.53	1.81	1.66	5.53
1,063.00	8.47	222.41	1,060.83	-37.93	-26.11	45.94	2.31	1.81	10.13
1,095.00	8.88	222.49	1,092.46	-41.49	-29.37	50.75	1.28	1.28	0.25
1,126.00	8.91	221.31	1,123.09	-45.06	-32.57	55.54	0.60	0.10	-3.81
1,155.00	9.13	224.40	1,151.73	-48.39	-35.66	60.07	1.83	0.76	10.66
1,187.00	9.53	223.66	1,183.31	-52.12	-39.27	65.23	1.30	1.25	-2.31
1,218.00	9.66	224.08	1,213.87	-55.85	-42.85	70.38	0.48	0.42	1.35
1,250.00	10.01	223.56	1,245.40	-59.79	-46.63	75.82	1.13	1.09	-1.62
1,280.00	10.16	224.51	1,274.94	-63.57	-50.29	81.05	0.75	0.50	3.17
1,311.00	10.60	227.02	1,305.43	-67.46	-54.29	86.59	2.04	1.42	8.10
1,343.00	10.47	225.56	1,336.89	-71.50	-58.52	92.39	0.93	-0.41	-4.56
1,374.00	10.58	224.25	1,367.37	-75.51	-62.51	98.02	0.85	0.35	-4.23
1,405.00	10.77	223.48	1,397.84	-79.65	-66.49	103.73	0.77	0.61	-2.48
1,436.00	10.90	222.92	1,428.28	-83.90	-70.48	109.54	0.54	0.42	-1.81
1,467.00	11.07	222.97	1,458.71	-88.23	-74.51	115.43	0.55	0.55	0.16
1,499.00	11.30	220.24	1,490.11	-92.87	-78.63	121.63	1.80	0.72	-8.53
1,530.00	11.61	219.28	1,520.49	-97.60	-82.56	127.78	1.17	1.00	-3.10
1,561.00	11.40	220.27	1,550.87	-102.35	-86.52	133.97	0.93	-0.68	3.19
1,593.00	11.65	216.89	1,582.22	-107.35	-90.50	140.36	2.25	0.78	-10.56
1,625.00	12.31	216.39	1,613.52	-112.68	-94.46	146.99	2.09	2.06	-1.56
1,656.00	12.55	214.28	1,643.80	-118.12	-98.32	153.66	1.66	0.77	-6.81
1,749.00	12.66	213.94	1,734.56	-134.93	-109.70	173.89	0.14	0.12	-0.37
1,840.00	13.28	216.16	1,823.24	-151.64	-121.44	194.27	0.87	0.68	2.44
1,933.00	13.22	221.98	1,913.76	-168.17	-134.85	215.56	1.44	-0.06	6.26
2,025.00	12.21	220.74	2,003.51	-183.36	-148.24	235.78	1.14	-1.10	-1.35
2,120.00	11.97	222.04	2,096.40	-198.29	-161.39	255.66	0.38	-0.25	1.37
2,213.00	12.30	223.34	2,187.32	-212.66	-174.65	275.15	0.46	0.35	1.40
2,303.00	11.54	221.53	2,275.38	-226.37	-187.20	293.70	0.94	-0.84	-2.01
2,396.00	12.30	219.26	2,366.37	-241.00	-199.64	312.89	0.96	0.82	-2.44
2,491.00	13.22	217.52	2,459.03	-257.45	-212.66	333.87	1.05	0.97	-1.83
2,585.00	13.27	216.97	2,550.53	-274.60	-225.69	355.40	0.14	0.05	-0.59
2,679.00	12.80	214.29	2,642.11	-291.82	-238.04	376.57	0.81	-0.50	-2.85
2,774.00	12.27	213.08	2,734.84	-308.97	-249.48	397.11	0.62	-0.56	-1.27
2,868.00	13.20	211.11	2,826.53	-326.53	-260.48	417.70	1.09	0.99	-2.10
2,962.00	11.99	212.20	2,918.26	-343.98	-271.23	438.05	1.31	-1.29	1.16
3,055.00	14.17	212.83	3,008.85	-361.73	-282.55	458.97	2.35	2.34	0.68
3,148.00	12.83	216.66	3,099.28	-379.57	-294.89	480.62	1.73	-1.44	4.12
3,241.00	14.41	218.74	3,189.66	-396.89	-308.29	502.52	1.78	1.70	2.24
3,337.00	13.17	219.23	3,282.89	-414.67	-322.69	525.40	1.30	-1.29	0.51
3,429.00	13.87	215.25	3,372.34	-431.80	-335.68	546.89	1.27	0.76	-4.33
3,523.00	13.32	216.81	3,463.71	-449.67	-348.67	568.96	0.70	-0.59	1.66
3,614.00	13.55	215.70	3,552.22	-466.72	-361.17	590.08	0.38	0.25	-1.22
3,708.00	13.48	215.92	3,643.62	-484.53	-374.03	612.03	0.09	-0.07	0.23
3,800.00	14.33	216.34	3,732.92	-502.39	-387.06	634.11	0.93	0.92	0.46

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Castle Draw S-2-9-17
Well: Castle Draw S-2-9-17
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Castle Draw S-2-9-17
TVD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
MD Reference: GL 5020' & RKB 12' @ 5032.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
3,894.00	13.35	217.31	3,824.19	-520.39	-400.53	656.59	1.07	-1.04	1.03
3,988.00	13.39	220.25	3,915.64	-537.33	-414.14	678.32	0.72	0.04	3.13
4,082.00	12.05	219.31	4,007.33	-553.23	-427.39	699.01	1.44	-1.43	-1.00
4,172.00	11.87	216.08	4,095.38	-567.98	-438.80	717.65	0.77	-0.20	-3.59
4,266.00	11.85	216.35	4,187.37	-583.57	-450.21	736.95	0.06	-0.02	0.29
4,360.00	10.91	214.37	4,279.52	-598.68	-460.95	755.47	1.08	-1.00	-2.11
4,454.00	12.20	214.48	4,371.62	-614.21	-471.60	774.25	1.37	1.37	0.12
4,547.00	11.45	212.58	4,462.64	-630.09	-482.13	793.23	0.91	-0.81	-2.04
4,639.00	11.98	219.86	4,552.73	-645.12	-493.17	811.86	1.71	0.58	7.91
4,734.00	11.80	219.66	4,645.69	-660.16	-505.69	831.43	0.19	-0.19	-0.21
4,828.00	11.23	220.47	4,737.80	-674.53	-517.76	850.19	0.63	-0.61	0.86
4,921.00	10.02	221.65	4,829.21	-687.46	-529.02	867.32	1.32	-1.30	1.27
5,015.00	9.62	223.35	4,921.83	-699.28	-539.84	883.31	0.53	-0.43	1.81
5,109.00	11.54	225.28	5,014.23	-711.61	-551.92	900.48	2.08	2.04	2.05
5,201.00	10.96	225.69	5,104.46	-724.20	-564.72	918.29	0.64	-0.63	0.45
5,296.00	10.33	225.12	5,197.82	-736.52	-577.21	935.72	0.67	-0.66	-0.60
5,389.00	10.45	226.15	5,289.30	-748.24	-589.20	952.36	0.24	0.13	1.11
5,483.00	9.57	223.34	5,381.87	-759.83	-600.71	968.60	1.07	-0.94	-2.99
5,578.00	8.93	223.49	5,475.63	-770.92	-611.21	983.82	0.67	-0.67	0.16
5,672.00	8.52	223.09	5,568.54	-781.30	-620.99	998.03	0.44	-0.44	-0.43
5,766.00	7.29	220.72	5,661.65	-790.91	-629.64	1,010.93	1.35	-1.31	-2.52
5,821.00	7.11	222.46	5,716.21	-796.06	-634.21	1,017.81	0.51	-0.33	3.16
5,873.00	7.11	222.46	5,767.81	-800.81	-638.55	1,024.23	0.00	0.00	0.00

Targets

Target Name

- hit/miss target	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- Shape									
Castle Draw S-2-9-17	0.00	0.00	5,300.00	-719.00	-578.00	7,192,932.73	2,068,882.50	40° 3' 22.884 N	109° 58' 9.094 W
- survey misses target center by 32.65ft at 5394.56ft MD (5294.77 TVD, -748.94 N, -589.93 E)									
- Circle (radius 75.00)									

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Comment
355.00	355.00	0.01	0.99	First MWD Survey
5,873.00	5,767.81	-800.81	-638.55	Projection to TD

Checked By: _____ Approved By: _____ Date: _____

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other _____

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface 2058' FSL & 767' FEL (NE/SE) Sec. 2, T9S, R17E

At top prod. Interval reported below

At total depth

1258' fsl 1401' fel

14. API NO.

43-047-39680

DATE ISSUED

11/15/07

15. DATE SPUDDED

03/27/08

16. DATE T.D. REACHED

04/07/08

17. DATE COMPL. (Ready to prod.)

05/08/08

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5020' GL

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

20. TOTAL DEPTH, MD & TVD

5873' 5768

21. PLUG BACK T.D., MD & TVD

5854' 5835

22. IF MULTIPLE COMPL., HOW MANY*

5032' KB

----->

23. INTERVALS DRILLED BY

X

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4220'-5759'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	318'	12-1/4"	To surface with 200 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5875'	7-7/8"	300 sx Premlite II and 425 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @	TA @
						5773'	5706'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP4) 5749'-5759'	.49"	4/40	5749'-5759'	Frac w/ 14,442# 20/40 sand in 285 bbls fluid
(CP2) 5816'-24', 5580'-88'	.49"	4/64	5580'-5624'	Frac w/ 60,192# 20/40 sand in 529 bbls fluid
(A3) 5218'-5237'	.49"	4/76	5218'-5237'	Frac w 120,314# 20/40 sand in 870 bbls fluid
(D2) 4795'-4808'	.49"	4/52	4795'-4808'	Frac w/ 45,424# 20/40 sand in 431 bbls fluid
(DS3) 4654'-4662'	.49"	4/32	4654'-4662'	Frac w/ 20,228# 20/40 sand in 343 bbls fluid
(GB4) 4220'-4231'	.49"	4/44	4220'-4231'	Frac w/ 42,404# 20/40 sand in 427 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 05/08/08	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-3/4" x 16' x 20' RHAC SM Plunger Pump					WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 05-15-08	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBLs.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
			----->	32	0	51	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
		----->					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY

RECEIVED

35. LIST OF ATTACHMENTS

JUL 07 2008

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Jentri Park

TITLE Production Tech DIV. OF OIL, GAS & MINING DATE 7/1/2008

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);	38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	<div>NAME</div> <div>MEAS. DEPTH</div> <div>TRUE VERT. DEPTH</div>
			Well Name Castle Draw State S-2-9-17	Garden Gulch Mkr 3726' Garden Gulch 1 3906' Garden Gulch 2 4024' Point 3 Mkr 4287' X Mkr 4520' Y-Mkr 4555' Douglas Creek Mkr 4686' BiCarbonate Mkr 4930' B Limestone Mkr 5057' Castle Peak 5519' Basal Carbonate NP Total Depth (LOGGERS) 5866'

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45555
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202		8. WELL NAME and NUMBER: CASTLE DRAW ST S-2-9-17
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2059 FSL 0767 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 02 Township: 09.0S Range: 17.0E Meridian: S		9. API NUMBER: 43047396800000
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

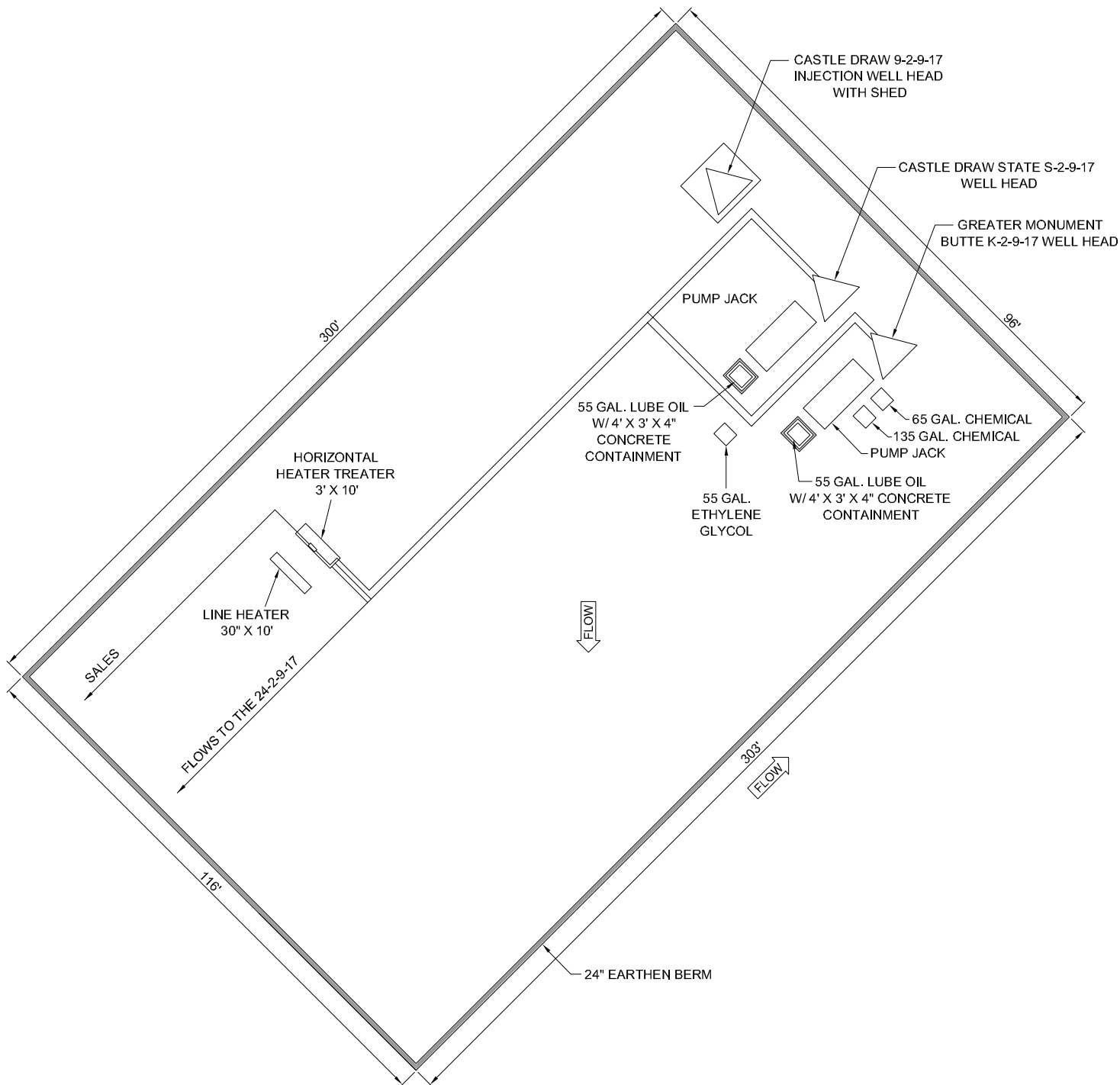
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/20/2014
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> OTHER			
<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: Site Facility/Site Security			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

SEE ATTACHED REVISED SITE FACILITY DIAGRAM

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 January 27, 2014

NAME (PLEASE PRINT) Jill L Loyle	PHONE NUMBER 303 383-4135	TITLE Regulatory Technician
SIGNATURE N/A	DATE 1/23/2014	



Castle Draw 9-2-9-17
 Federal Lease #: UTU-87538X (ML-45555)
 API #: 4304733238
 Castle Draw State S-2-9-17
 Federal Lease #:
 API #: 4304739680
 Greater Monument Butte K-2-9-17
 Federal Lease #:
 API #: 4304751542



CASTLE DRAW 9-2-9-17,
 CASTLE DRAW STATE S-2-9-17 AND
 GREATER MONUMENT BUTTE K-2-9-17

Newfield Exploration Company
 NESE Sec 2, T9S, R17E
 Uintah County, UT

N.T.S.

M.G.

FEB 2013



RECEIVED: Jan. 23, 2014